



Product Specifications Reference

ThinkVision Monitors



Version 649

June 25, 2025

Lenovo

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Summary of Changes

This section describes the technical changes made in this edition.

This edition might also include minor corrections and editorial changes which are not identified.

June 25, 2025 - Version 649

► Newproduct(s)

ThinkVision P24Q-40

ThinkVision E24-40

ThinkVision P24QD-40

ThinkVision T24D-40

ThinkVision T32UD-40

► Spec updated

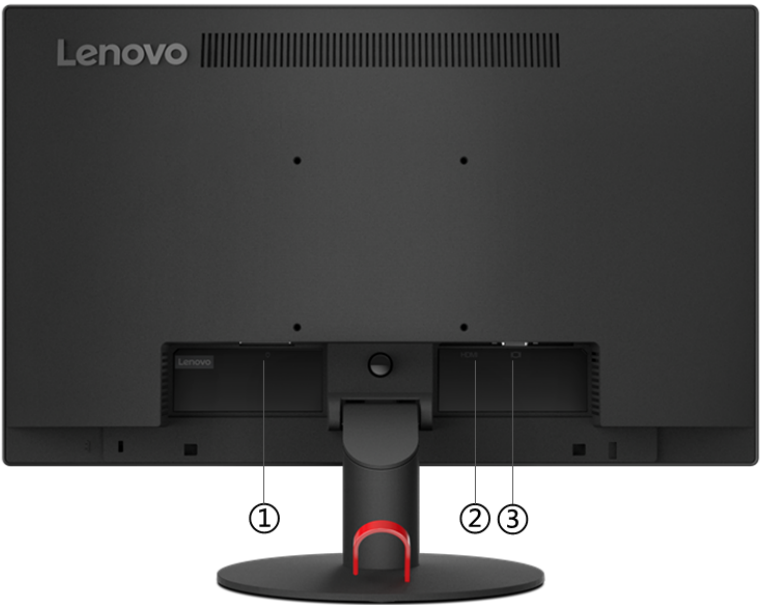
None

Withdrawals in this update

► Withdrawn product(s)

None

OVERVIEW



1. Power connector	3. VGA
2. HDMI 1.4	

PERFORMANCE

Panel

Panel

Twisted Nematic (TN)

Backlight

WLED

Display Size

19.5 inches

Max View Area

WxH: 432.0 x 239.8 mm

Resolution

1600 x 900

Aspect Ratio

16:9

Pixel Pitch

0.270 x 0.266 mm

Dot / Pixel Per Inch

94 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 2 ms
- Normal Mode: 5 ms

Refresh Rate

60Hz

Color Gamut

72% NTSC

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 12W / 13W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (47-63Hz)

DESIGN

Mechanical

ThinkCentre® M Series Support

- ThinkCentre® M Series Nano
For supporting Nano devices, additional Nano VESA mount (PN: 4XF0V81630) is needed (sold separately).
- ThinkCentre® M Series Tiny Support
By Tiny VESA Mount II (PN: 4XFON03161)

Bezel Width

- Side: 15.8mm
- Top / Bottom: 17.4mm / 25.1mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	464.8 x 48.3 x 283.5 mm (18.30 x 1.90 x 11.16 inches)
Highest Position	464.8 x 204.8 x 352.6 mm (18.30 x 8.06 x 13.88 inches)
Lowest Position	464.8 x 204.8 x 352.6 mm (18.30 x 8.06 x 13.88 inches)

Packaging Dimensions (WxDxH)

341 x 531 x 139 mm (13.43 x 20.91 x 5.47 inches)

Weight^[2]

Models	Weight
Monitor With Stand	2.5 kg (5.5 lbs)
Monitor Head Only	2.2 kg (4.8 lbs)

Packaging Weight

3.7 kg (8.2 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4
- 1x VGA

Notes:

- [1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;
USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
Thunderbolt™ 3/4: 40 Gbit/s.

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- RoHS compliant
- TCO Certified 9.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

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OVERVIEW



1. Power connector	3. VGA
2. HDMI 1.4	

PERFORMANCE

Panel

Panel

Twisted Nematic (TN)

Backlight

WLED

Display Size

19.5 inches

Max View Area

- Active Area: 432.96 x 238.05 mm
- Screen Dimension: 439.73 x 245.64 mm

Resolution

1600 x 900

Aspect Ratio

16:9

Pixel Pitch

0.271 x 0.264 mm

Dot / Pixel Per Inch

94 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 170°, Vertical: 160°

Response Time

- 2 ms (On)
- 5 ms (Off)

Refresh Rate

60Hz

Color Gamut

72% NTSC

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

- Hard Coating (3H)
- Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 12W / 15W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W

- Energy Star Power On: 9.84W
- Energy Star TEC: 31.82kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

DESIGN

Mechanical

ThinkCentre® M Series Support

- ThinkCentre® M Series Nano
For supporting Nano devices, additional Nano VESA mount (PN: 4XF0V81630) is needed (sold separately).
- ThinkCentre® M Series Tiny Support
By Tiny VESA Mount II (PN: 4XF0N03161)

Bezel Width

- Side: 15.3mm
- Top / Bottom: 18.2mm / 26mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	464.8 x 48.3 x 283.5 mm (18.30 x 1.90 x 11.16 inches)
Highest Position	464.8 x 180.4 x 352.6 mm (18.30 x 7.1 x 13.88 inches)
Lowest Position	464.8 x 180.4 x 352.6 mm (18.30 x 7.1 x 13.88 inches)

Packaging Dimensions (WxDxH)

560 x 125 x 350 mm (22.05 x 4.92 x 13.78 inches)

Weight^[2]

Models	Weight
Monitor With Stand	2.5 kg (5.5 lbs)
Monitor Head Only	2.2 kg (4.8 lbs)

Packaging Weight

3.7 kg (8.2 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

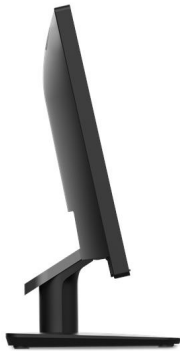
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light

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OVERVIEW



1. HDMI 1.4	3. VGA
2. DisplayPort 1.2	

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
21.5 inches

Max View Area

- Active Area: 476.1 x 267.8 mm
- Screen Dimension: 484.5 x 284.5 mm

Resolution
1920 x 1080

Aspect Ratio
16:9

Pixel Pitch
0.248 x 0.248 mm

Dot / Pixel Per Inch
102 dpi

Brightness
250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

Refresh Rate
75Hz

Color Gamut
Coverage Ratio: 99% sRGB

Color Support
16.7 Million

Color Depth
8-bit (6-bit+FRC)

Screen Surface Treatment
Anti-glare

Curvature
Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Speakers
Integrated Speakers, 2W x2

Power Supply

Power Consumption

- Typical / Max: 11W / 27W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 9.2W
- Energy Star TEC: 29.1kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny VESA mount II (PN: 4XFON03161) is needed (sold separately).
For supporting Nano devices, additional Nano VESA mount (PN: 4XFOV81630) is needed (sold separately).

Bezel Width

- Side: 1.8mm
- Top / Bottom: 1.8mm / 18.3mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	488.9 x 46 x 295.1 mm (19.25 x 1.81 x 11.62 inches)
Highest Position	488.9 x 178.6 x 470.3 mm (19.25 x 7.03 x 18.52 inches)
Lowest Position	488.9 x 178.6 x 315.3 mm (19.25 x 7.03 x 12.41 inches)

Packaging Dimensions (WxDxH)

570 x 131 x 358 mm (22.44 x 5.16 x 14.09 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.3 kg (9.4 lbs)
Monitor Head Only	2.7 kg (6.0 lbs)

Packaging Weight

6.1 kg (13.4 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- 4x Screws

- 1x Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4, supports 1920x1080@75Hz
- 1x DisplayPort™ 1.2
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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DISPLAY

Tamanho do Painel
21,5 polegadas
Dimensão da Tela (L x A)
476,06 x 267,79 mm

Tipo de Painel
3-side NearEdgeless, VA ou IPS

Luz de Fundo
WLED

Proporção da Tela
16:9

Resolução
1920 x 1080 mm

Distância entre pixels (A x V)
0.2480 x 0.2480 mm

Ponto/Pixel por polegada
(DPI/PPI)
102

Ângulo de Visão (H x V)
178°/ 178°

Tempo de Resposta (cinza a cinza)
4 ms (modo extremo)
6 ms (modo normal)

Taxa de Contraste (típica)
3000:1

Taxa de Contraste Dinâmico (típica)
3M:1

Cor Gamut NTSC (CIE 1931)
72% NTSC

Suporte de Cores (típico)
16.7M

Taxa de Atualização
60 Hz

Brilho (típico)
250 cd/m²

CONECTIVIDADE

Sinais de Entrada de Vídeo
1x VGA
1x HDMI 1.4

Saída de Áudio
Sim (3.5 mm)

MULTI-MEDIA

Suporte Opcional à Barra de Som
Sim

CARACTERÍSTICAS ESPECIAIS

Antirreflexo
Sim
Suporte ao Cliente Tiny
Sim (pelo suporte VESA PN: 4XF0N03161)

Tecnologia Sync
FreeSync™

CONSUMO DE ENERGIA

Consumo de energia (Tipo/Máx.)
18W / 22W

MECÂNICO

Ângulo de Inclinação (frente/trás)
-5°/ 22°

Montagem VESA
Sim (100 x 100 mm)

Trava Kensington™
Sim

Gerenciamento de Cabos
Sim

Cor da Moldura
Raven Black

Largura da Moldura (lateral)
2.0 mm

Largura do Painel (superior/inferior)
2.0 / 21.2 mm

O QUE VEM NA CAIXA?

Monitor com Suporte
1x Cabo HDMI
1x Cabo de Energia
Guia de Configuração Rápida

CERTIFICAÇÕES

Classificação ENERGY STAR®
7.1

CCC
Sim

TCO
TCO 7.0/ TCO Nível 2.0

EPEAT™
Prata

ULE
Ouro

RoHS
Sim

Certificação Windows
Windows 7, Windows 10

Padrão de Eficiência Energética
da China
Nível 2

Temperatura Operacional de Acordo
com o Ambiente
0°C to 40°C

Baixa Luz Azul
Sim

DIMENSÕES THINKVISION® S22e-18 (LTPS)

Ângulo de inclinação (frente/trás):
-5° ~+22°

Tamanho embalado (D x A x L):
655 x 184 x 358 mm

Ajuste de altura:
Sim, até 130 mm

Tamanho desembalado com suporte
posição mais baixa (D x A x L):
244,6 x 380,3 x 489,3 mm

Tamanho desembalado com suporte
posição mais alta (D x A x L):
244,6 x 510,3 x 489,3 mm

Peso embalado:
6,35 KG

Peso desembalado:
4,68 KG

DIMENSÕES THINKVISION® S22e-19 (TILT)

Ângulo de Inclinação (frente/trás):
-5° ~+22°

Tamanho embalado (D x A x L):
555 x 134 x 348 mm

Ajuste de altura:
Não

Tamanho desembalado com suporte
(D x A x L):
200 x 373.8 x 489.3 mm

Tamanho desembalado com suporte
posição mais alta (D x A x L):
244,6 x 510,3 x 489,3 mm

Peso embalado:
4,07 KG

Peso desembalado:
2,75 KG



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As especificações podem variar dependendo da região.

Lenovo

DISPLAY

Tamanho do Painel
21,5 polegadas
Dimensão da Tela (L x A)
476,06 x 267,79 mm

Tipo de Painel
3-side NearEdgeless, VA ou IPS

Luz de Fundo
WLED

Proporção da Tela
16:9

Resolução
1920 x 1080 mm

Distância entre pixels (A x V)
0.2480 x 0.2480 mm

Ponto/Pixel por polegada
(DPI/PPI)
102

Ângulo de Visão (H x V)
178°/ 178°

Tempo de Resposta (cinza a cinza)
4 ms (modo extremo)
6 ms (modo normal)

Taxa de Contraste (típica)
3000:1

Taxa de Contraste Dinâmico (típica)
3M:1

Cor Gamut NTSC (CIE 1931)
72% NTSC

Suporte de Cores (típico)
16.7M

Taxa de Atualização
60 Hz

Brilho (típico)
250 cd/m²

CONECTIVIDADE

Sinais de Entrada de Vídeo
1x VGA
1x HDMI 1.4

Saída de Áudio
Sim (3.5 mm)

MULTI-MEDIA

Suporte Opcional à Barra de Som
Sim

CARACTERÍSTICAS ESPECIAIS

Antirreflexo
Sim

Suporte ao Cliente Tiny
Sim (pelo suporte VESA PN: 4XF0N03161)

Tecnologia Sync
FreeSync™

CONSUMO DE ENERGIA

Consumo de energia (Tipo/Máx.)
18W / 22W

MECÂNICO

Ângulo de Inclinação (frente/trás)
-5°/ 22°

Montagem VESA
Sim (100 x 100 mm)

Trava Kensington™
Sim

Gerenciamento de Cabos
Sim

Cor da Moldura
Raven Black

Largura da Moldura (lateral)
2.0 mm

Largura do Painel (superior/inferior)
2.0 / 21.2 mm

O QUE VEM NA CAIXA?

Monitor com Suporte
1x Cabo HDMI
1x Cabo de Energia
Guia de Configuração Rápida

CERTIFICAÇÕES

Classificação ENERGY STAR®
7.1

CCC
Sim

TCO
TCO 7.0/ TCO Nível 2.0

EPEAT™
Prata

ULE
Ouro

RoHS
Sim

Certificação Windows
Windows 7, Windows 10

Padrão de Eficiência Energética
da China
Nível 2

Temperatura Operacional de Acordo
com o Ambiente
0°C to 40°C

Baixa Luz Azul
Sim

DIMENSÕES THINKVISION® S22e-18 (LTPS)

Ângulo de inclinação (frente/trás):
-5° ~+22°

Tamanho embalado (D x A x L):
655 x 184 x 358 mm

Ajuste de altura:
Sim, até 130 mm

Tamanho desembalado com suporte
posição mais baixa (D x A x L):
244,6 x 380,3 x 489,3 mm

Tamanho desembalado com suporte
posição mais alta (D x A x L):
244,6 x 510,3 x 489,3 mm

Peso embalado:
6,35 KG

Peso desembalado:
4,68 KG

DIMENSÕES THINKVISION® S22e-19 (TILT)

Ângulo de Inclinação (frente/trás):
-5° ~+22°

Tamanho embalado (D x A x L):
555 x 134 x 348 mm

Ajuste de altura:
Não

Tamanho desembalado com suporte
(D x A x L):
200 x 373.8 x 489.3 mm

Tamanho desembalado com suporte
posição mais alta (D x A x L):
244,6 x 510,3 x 489,3 mm

Peso embalado:
4,07 KG

Peso desembalado:
2,75 KG



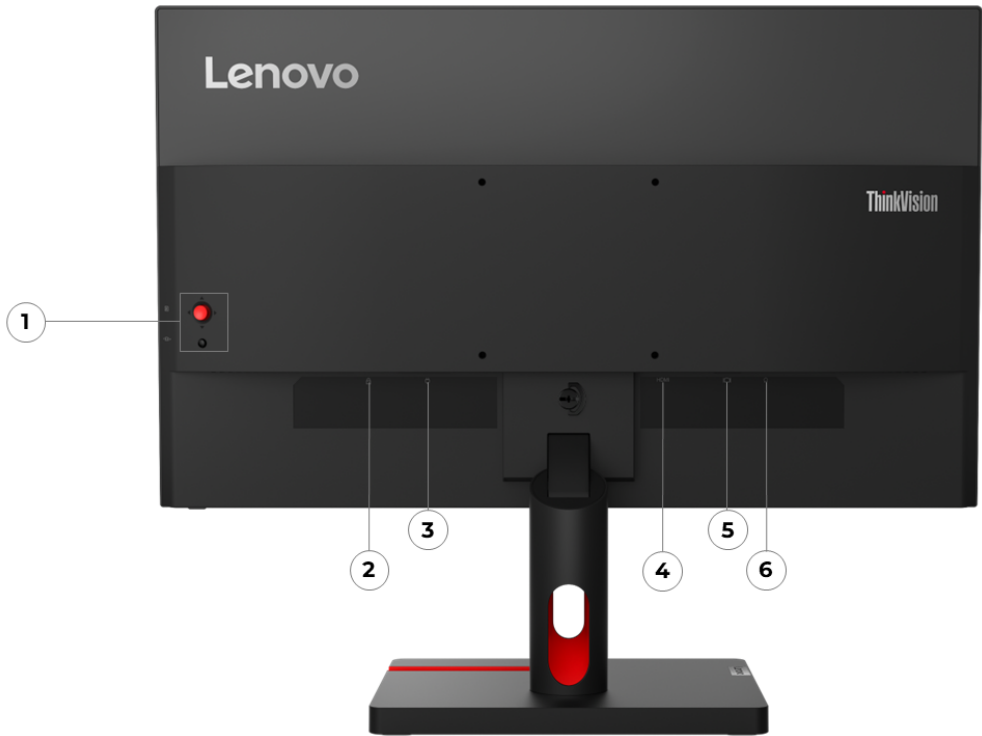
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As especificações podem variar dependendo da região.

Lenovo

OVERVIEW



1. Control Buttons	4. HDMI 1.4
2. Kensington Security Slot	5. VGA
3. AC Power-in	6. Audio-out (3.5mm)

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

21.5 inches

Max View Area

- Active Area: 476.1 x 267.8 mm
- Screen Dimension: 488.0 x 290.3 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.248 x 0.248 mm

Dot / Pixel Per Inch

102 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 15.1W / 21W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 13.1W
- Energy Star TEC: 42.6kWh

- Internal Power Supply
- Voltage Required**
AC 100 to 240 V (50-60Hz)

Special Features

Special Features
Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support
ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional VESA Mount II (PN 4XFON03161) and sandwich mounting kit (PN: 4XHON04098) are needed (sold separately). Additional flexible arm/stand are required to support sandwich mounting kit installation.

- Bezel Width**
- Thickness of Head: 6.9mm (Minimum)
 - Side: 1.5mm
 - Top / Bottom: 1.5mm / 22mm

- Buttons**
- Menu joystick
 - Power button
 - Source Key

Cable Management
Support

Case Color
Raven black / storm grey

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	488 x 41 x 297.3 mm (19.21 x 1.61 x 11.70 inches)
Highest Position	488 x 182.9 x 408.6 mm (19.21 x 7.2 x 16.09 inches)
Lowest Position	488 x 182.9 x 408.6 mm (19.21 x 7.2 x 16.09 inches)

Packaging Dimensions (WxDxH)
580 x 115 x 355 mm (22.83 x 4.53 x 13.98 inches)

Weight^[2]

Models	Weight
Monitor With Stand	3.1 kg (6.8 lbs)
Monitor Head Only	2.3 kg (5.1 lbs)

Packaging Weight
4.6 kg (10.1 lbs)

Mounting
Supports VESA mount 100 x 100 mm

Stand
Supports -5° to +22° tilt

- In the Box**
- Monitor with stand
 - 1x HDMI® cable (1.8m)
 - 1x Power cable
 - 1x Screw
 - Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4, supports 1920x1080@75Hz
- 1x VGA
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- TCO Certified 9.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification 2.0
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	6. USB 3.2 Gen 1
2. DisplayPort 1.2	7. USB 3.2 Gen 1
3. HDMI 1.4	8. Audio line-out (3.5mm)
4. VGA	9. USB 3.2 Gen 1
5. USB-B 3.2 Gen 1	10. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

21.5 inches

Max View Area

- Active Area: 476.1 x 267.8 mm
- Screen Dimension: 484.4 x 284.4 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.248 x 0.248 mm

Dot / Pixel Per Inch

102 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 108% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 15W / 48W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11W

- Energy Star TEC: 34.41kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support

For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 17.3mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	489.3 x 46.4 x 294.7 mm (19.26 x 1.83 x 11.60 inches)
Highest Position	498.3 x 194.7 x 487.4 mm (19.62 x 7.67 x 19.19 inches)
Lowest Position	498.3 x 194.7 x 332.4 mm (19.62 x 7.67 x 13.09 inches)

Packaging Dimensions (WxDxH)

563 x 144 x 414 mm (22.17 x 5.67 x 16.30 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.9 kg (10.8 lbs)
Monitor Head Only	3.0 kg (6.61 lbs)

Packaging Weight

6.8 kg (14.99 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

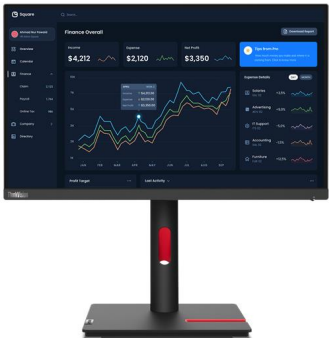
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. DisplayPort 1.2	6. USB 3.2 Gen 1
2. HDMI 1.4	7. Audio-out (3.5mm)
3. VGA	8. USB 3.2 Gen 1
4. USB-B 3.2 Gen 1	9. USB 3.2 Gen 1
5. USB 3.2 Gen 1	

PERFORMANCE

Panel

- Panel**
3-side NearEdgeless, In-Plane Switching
- Backlight**
WLED
- Display Size**
23 inches
- Max View Area**
 - Active Area: 509.1 x 286.4 mm
 - Screen Dimension: 517.2 mm x 290.4 mm
- Resolution**
1920 x 1080
- Aspect Ratio**
16:9
- Pixel Pitch**
0.265 x 0.265 mm
- Dot / Pixel Per Inch**
96 dpi
- Brightness**
250 cd/m²
- Contrast Ratio**
 - Contrast Ratio: 1000:1
 - Dynamic Contrast Ratio (Typical): 3000000:1
- View Angle (H / V)**
Horizontal: 178°, Vertical: 178°
- Response Time**
 - Extreme Mode: 4 ms
 - Normal Mode: 6 ms
 - Off Mode: 14 ms
- Refresh Rate**
60Hz
- Color Gamut**
72% NTSC
- Color Support**
16.7 Million
- Color Depth**
8-bit (6-bit+FRC)
- Screen Surface Treatment**
Anti-glare

Operating System

- Operating System**
 - Windows® 11 Support
 - Windows® 10 Support

Power Supply

- Power Consumption**
 - Typical / Max: 15W / 48W
 - Sleep / Off mode: <0.5W
 - Switch-off Mode: <0.3W
 - Energy Star Power On: 11.88W

- Energy Star TEC: 37.05kWh
- Internal Power Supply

Voltage Required

AC 90 to 264 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support

For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 17.3mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	522.0 x 46.4 x 313.1 mm (20.55 x 1.83 x 12.33 inches)
Highest Position	522.0 x 199.7 x 493.8 mm (20.55 x 7.86 x 19.44 inches)
Lowest Position	522.0 x 199.7 x 338.8 mm (20.55 x 7.86 x 13.34 inches)
Minimal Height	28 mm (1.1 inches)

Packaging Dimensions (WxDxH)

592 x 150 x 421 mm (23.31 x 5.91 x 16.57 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.2 kg (11.46 lbs)
Monitor Head Only	3.2 kg (7.05 lbs)

Packaging Weight

7.3 kg (16.09 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

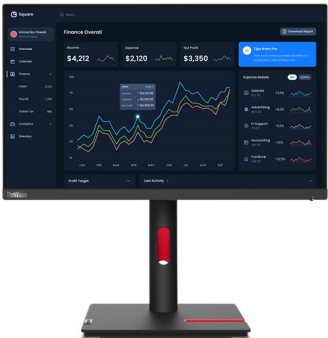
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

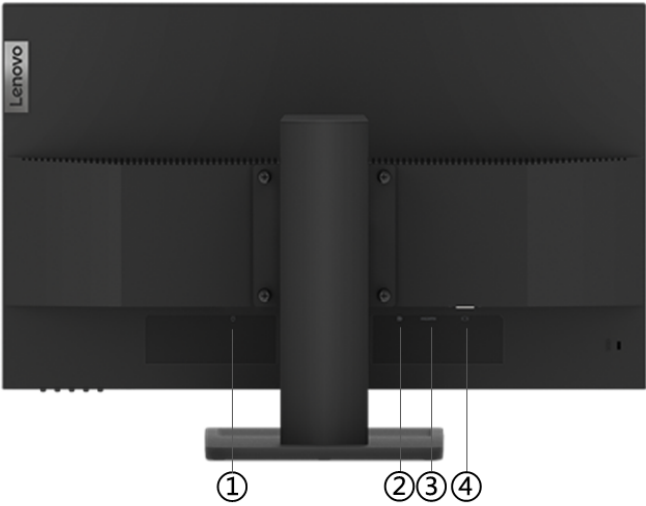
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	3. HDMI 1.4
2. DisplayPort 1.2	4. VGA

PERFORMANCE

Panel

Panel

3-side NearEdgeless, VA

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 534.6 x 308.5 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.275 x 0.275 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 3000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

72% NTSC

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 10 Support
- Windows® 7 Support

Multi-Media

Speakers

Integrated Speakers, 1.5W x2

Power Supply

Power Consumption

- Typical / Max: 25W / 33W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12W
- Energy Star TEC: 39kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

DESIGN

Mechanical

ThinkCentre® M Series Support^[1]

To support Tiny devices, an additional Sandwich Mounting Kit (PN: 4XHON04098) is required (sold separately)

Bezel Width

- Side: 2.3mm
- Top / Bottom: 2.3mm / 20.5mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[2]

Models	Dimensions
Head Only	540.4 x 43.5 x 325.3 mm (21.28 x 1.71 x 12.81 inches)
Highest Position	540.4 x 185.7 x 462.1 mm (21.28 x 7.31 x 18.19 inches)
Lowest Position	540.4 x 185.7 x 336.3 mm (21.28 x 7.31 x 13.24 inches)

Packaging Dimensions (WxDxH)

638 x 145 x 397 mm (25.12 x 5.71 x 15.63 inches)

Weight^[3]

Models	Weight
Monitor With Stand	4.5 kg (9.92 lbs)
Monitor Head Only	2.9 kg (6.4 lbs)

Packaging Weight

6.0 kg (13.2 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] Tiny support model (63D0) only.

[2] The system dimensions may vary depending on configurations.

[3] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light

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OVERVIEW



1. HDMI 1.4	3. VGA
2. DisplayPort 1.2	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 313 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.275 x 0.275 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

Refresh Rate

100Hz

Color Gamut

Coverage Ratio: 99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Speakers

Integrated Speakers, 2W x2

Power Supply

Power Consumption

- Typical / Max: 12W / 29W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11W
- Energy Star TEC: 35.4kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny VESA mount II (PN: 4XFON03161) is needed (sold separately).
For supporting Nano devices, additional Nano VESA mount (PN: 4XFOV81630) is needed (sold separately).

Bezel Width

- Side: 1.8mm
- Top / Bottom: 1.8mm / 18.3mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.4 x 46 x 322 mm (21.24 x 1.81 x 12.68 inches)
Highest Position	539.4 x 178.6 x 497.2 mm (21.24 x 7.03 x 19.57 inches)
Lowest Position	539.4 x 178.6 x 342.2 mm (21.24 x 7.03 x 13.47 inches)

Packaging Dimensions (WxDxH)

621 x 126 x 385 mm (24.45 x 4.96 x 15.16 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.7 kg (10.4 lbs)
Monitor Head Only	3.1 kg (6.9 lbs)

Packaging Weight

6.7 kg (14.8 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- 4x Screws

- 1x Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4, supports 1920x1080@100Hz
- 1x DisplayPort™ 1.2
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. DisplayPort 1.2	3. VGA
2. HDMI 1.4	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 313 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

92 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

100Hz

Color Gamut

Coverage Ratio: 99% sRGB (CIE 1931)

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Speakers

Integrated Speakers, 2W x2

Power Supply

Power Consumption

- Typical / Max: 13W / 24W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11.8W
- Energy Star TEC: 40.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny VESA Mount (PN:4XF0N03161) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 21.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	539.8 x 178.6 x 343.4 mm (21.25 x 7.03 x 13.52 inches)
Highest Position	539.8 x 178.6 x 498.4 mm (21.25 x 7.03 x 19.62 inches)
Head Only	539.8 x 44.0 x 325.7 mm (21.25 x 1.73 x 12.82 inches)

Packaging Dimensions (WxDxH)

710.0 x 111.0 x 421.0 mm (27.95 x 4.37 x 16.57 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.5 kg (9.9 lbs)
Monitor Head Only	2.9 kg (6.4 lbs)

Packaging Weight

6.4 kg (14.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® 1.4 cable (1.8m)
- 1x Power cable (1.8m)
- 4x Screws
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4, supports 1920x1080@100Hz
- 1x DisplayPort™ 1.2
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 2.1 TMDS	2. DisplayPort 1.2
------------------	--------------------

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 526.8 x 296.4 mm
- Screen Dimension: 535 x 313 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.206 x 0.206 mm

Dot / Pixel Per Inch

123 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

Refresh Rate

100Hz

Color Gamut

Coverage Ratio: 99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Speakers

Integrated Speakers, 2W x2

Power Supply

Power Consumption

- Typical / Max: 16W / 38.5W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12.2W
- Energy Star TEC: 38.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny VESA mount II (PN: 4XFON03161) is needed (sold separately).
For supporting Nano devices, additional Nano VESA mount (PN: 4XFOV81630) is needed (sold separately).

Bezel Width

- Side: 1.8mm
- Top / Bottom: 1.8mm / 18.3mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.4 x 46 x 322 mm (21.24 x 1.81 x 12.68 inches)
Highest Position	539.4 x 178.6 x 497.2 mm (21.24 x 7.03 x 19.57 inches)
Lowest Position	539.4 x 178.6 x 342.2 mm (21.24 x 7.03 x 13.47 inches)

Packaging Dimensions (WxDxH)

621 x 126 x 385 mm (24.45 x 4.96 x 15.16 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.7 kg (10.4 lbs)
Monitor Head Only	3.2 kg (7.0 lbs)

Packaging Weight

6.7 kg (14.8 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- 4x Screws

- 1x Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 2.1 TMDS, supports 2560x1440@100Hz
- 1x DisplayPort™ 1.2

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Power connector	7. USB 3.2 Gen 1
2. HDMI 1.4	8. USB 3.2 Gen 1
3. DisplayPort 1.2	9. Audio-out (3.5mm)
4. USB-C 3.2 Gen 1	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1 (BC 1.2)
6. Ethernet (RJ-45)	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 526.9 x 296.4 mm
- Screen Dimension: 535 x 313 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2058 x 0.2058 mm

Dot / Pixel Per Inch

123 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- 99% sRGB
- 83% DCI-P3
- 99% BT.709

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® MC 50 Monitor Webcam, sold separately)

Microphone

- Built-in dual microphone in MC 50 (Models with MC 50 only)

- No microphone

Speakers

- Integrated Speakers, 1W x2
- Optional Soundbar support (PN: OA36190)

Power Supply

Power Consumption

- Typical / Max: 23W / 132W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 18.1W
- Energy Star TEC: 57.4kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano

For supporting Tiny devices, additional Tiny monitor clamp II (PN: 4XH0Z42451) and Tiny VESA mount II (PN: 4XF0N03161) are needed (sold separately).

For supporting Nano devices, additional Nano monitor clamp II (PN: 4XH0Z42451) and Nano VESA mount (PN: 4XF0V81630) are needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 21.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 46.6 x 325.7 mm (21.25 x 1.83 x 12.82 inches)
Highest Position	539.8 x 205 x 570 mm (21.25 x 8.07 x 22.44 inches)
Lowest Position	539.8 x 205 x 420 mm (21.25 x 8.07 x 16.54 inches)

Packaging Dimensions (WxDxH)

149 x 620 x 423 mm (5.87 x 24.41 x 16.65 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.4 kg (14.1 lbs)
Monitor Head Only	4.1 kg (9.0 lbs)

Packaging Weight

8.5 kg (18.74 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to +90° pivot, up to 150mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (US, Canada only)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m) (for US, Canada only)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 75W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x DisplayPort™ 1.2 (Out)
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 75 W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	7. Ethernet (RJ-45)
2. Kensington Security Slot	8. USB 3.2 Gen 1
3. HDMI 2.1 TMDS	9. Audio-out (3.5mm)
4. DisplayPort 1.4	10. USB 3.2 Gen 1
5. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	11. USB 3.2 Gen 1
6. DisplayPort out	12. USB 3.2 Gen 1 (BC 1.2)

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
23.8 inches

Max View Area

- Active Area: 526.8 x 296.3 mm
- Screen Dimension: 534.9 x 303.1 mm

Resolution
2560 x 1440

Aspect Ratio
16:9

Pixel Pitch
0.205 x 0.205 mm

Dot / Pixel Per Inch
123 dpi

Brightness
300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate
60Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Coverage Ratio: 99% BT.709
- Color Area Ratio: 111% sRGB

Color Support
16.7 Million

Color Depth
8-bit (6-bit+FRC)

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera
No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 27W / 161W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 18W
- Energy Star TEC: 57kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.5 x 46.5 x 323.7mm (21.24 x 1.83 x 12.74 inches)
Highest Position	539.5 x 199.7 x 503.8mm (21.24 x 7.86 x 19.83 inches)
Lowest Position	539.5 x 199.7 x 348.8mm (21.24 x 7.86 x 13.73 inches)

Packaging Dimensions (WxDxH)

620 x 160 x 420 mm (24.41 x 6.30 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.7 kg (12.6 lbs)
Monitor Head Only	3.8 kg (8.4 lbs)

Packaging Weight

8.6 kg (19.00 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (For NA, Brazil; No for EMEA, AP, LAS)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m) (For NA, Brazil; No for EMEA, AP nor LAS)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 100W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[3]
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 100W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] Supports 2560x1440@60Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

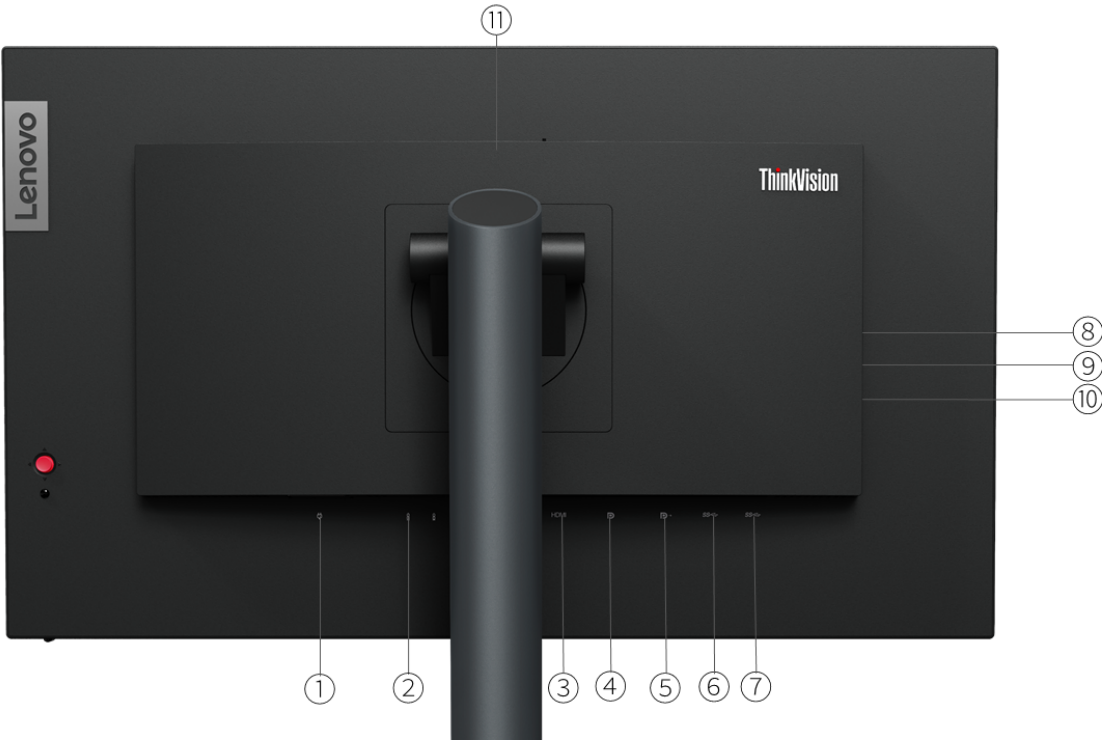
Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. Power connector	7. USB 3.2 Gen 1
2. Kensington Security Slot	8. Audio-out (3.5mm)
3. HDMI 2.1 TMDs	9. USB 3.2 Gen 1
4. DisplayPort 1.4	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1 (BC 1.2)
6. USB-B 3.2 Gen 1	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 526.8 x 296.3 mm
- Screen Dimension: 534.9 x 303.1 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.205 x 0.205 mm

Dot / Pixel Per Inch

123 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Coverage Ratio: 99% BT.709
- Color Area Ratio: 110% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 25W / 65W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 16W
- Energy Star TEC: 49kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
- Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.5 x 46.5 x 323.7mm (21.24 x 1.83 x 12.74 inches)
Highest Position	539.5 x 199.7 x 503.8mm (21.24 x 7.86 x 19.83 inches)
Lowest Position	539.5 x 199.7 x 348.8mm (21.24 x 7.86 x 13.73 inches)

Packaging Dimensions (WxDxH)

620 x 160 x 420 mm (24.41 x 6.30 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.7 kg (12.6 lbs)
Monitor Head Only	3.8 kg (8.4 lbs)

Packaging Weight

8.3 kg (18.3 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[2]
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 2560x1440@60Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant

- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

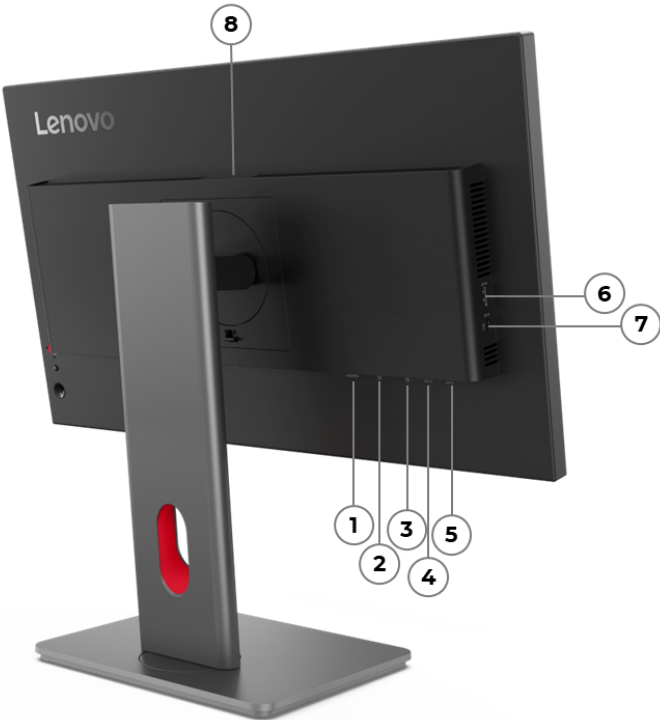
Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. HDMI 2.1 TMDs	5. USB-A (USB 5Gbps), USB downstream
2. DisplayPort 1.4	6. USB-A (USB 5Gbps), USB downstream
3. DisplayPort out	7. USB-C (USB 5Gbps), 15W, USB downstream
4. USB-B (USB 5Gbps), USB upstream	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel
4-side Ultra Thin, In-Plane Switching

Backlight
WLED

Display Size
23.8 inches

Max View Area

- Scree Dimension: 535 x 311.1 mm
- Active Area: 526.8 x 296.4 mm

Resolution
2560 x 1440

Aspect Ratio
16:9

Pixel Pitch
0.2058 x 0.2058 mm

Dot / Pixel Per Inch
80 dpi

Brightness
300 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate
48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support
16.7 Million

Color Depth
8-bit (6-bit+FRC)

Screen Surface Treatment
Anti-glare

Curvature
Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B2ZAR1 and 64B2ZAT1)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 12W / 65W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11W
- Energy Star TEC: 34kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2 at sRGB
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Multi-sync
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 45.3 x 315.8 mm (21.25 x 1.78 x 12.43 inches)
Highest Position	539.8 x 190.0 x 505.8 mm (21.25 x 7.48 x 19.91 inches)
Lowest Position	539.8 x 190.0 x 350.8 mm (21.25 x 7.48 x 13.81 inches)

Packaging Dimensions (WxDxH)

730 x 123 x 420 mm (28.74 x 4.84 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.1 kg (11.2 lbs)
Monitor Head Only	3.0 kg (6.6 lbs)

Packaging Weight

7.6 kg (16.7 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x HDMI® 2.0 cable (1.8m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B2ZAR1 and 64B2ZAT1)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max.bandwidth 21.6Gbps
- 1x DisplayPort™ 1.4 (Out), supports max.bandwidth 21.6Gbps

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

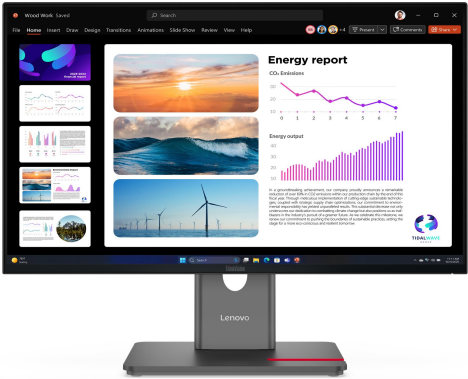
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

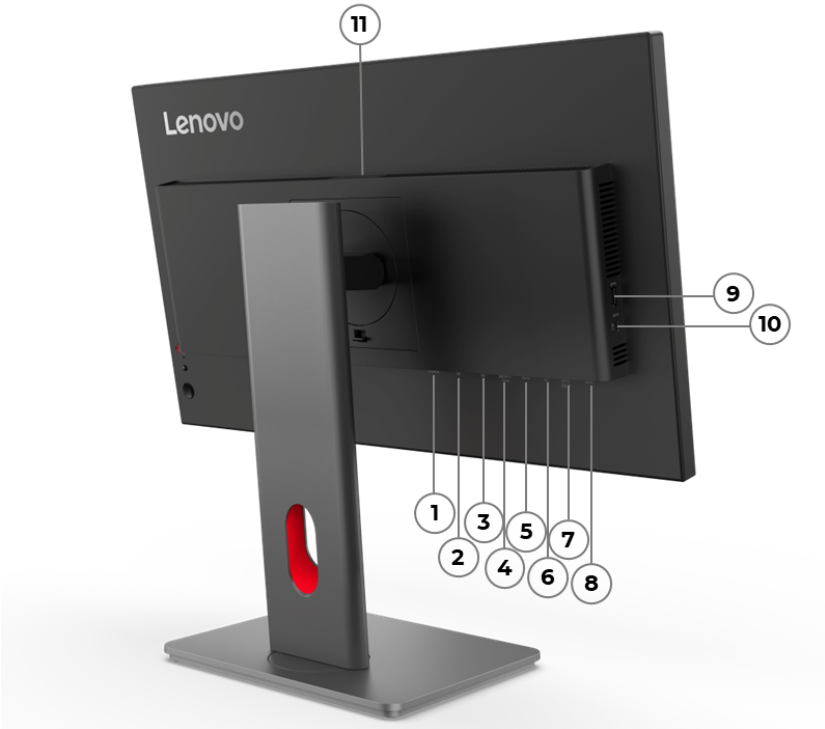
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 2.1 TMDS	7. USB-A (USB 5Gbps), USB downstream
2. DisplayPort 1.4 (HBR3 DSC)	8. USB-A (USB 5Gbps), USB downstream
3. DP out	9. USB-A (USB 5Gbps), with BC 1.2 USB downstream
4. USB-C (USB 10Gbps), 140W/DP 1.4, upstream	10. USB-C (USB 5Gbps), 15W, USB downstream
5. USB-B (USB 5Gbps), USB upstream	11. USB-A (USB 5Gbps), USB downstream
6. Ethernet (2.5GbE RJ-45)	

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 526.8 x 296.4 mm
- Screen Dimension: 535 x 311.1 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2058 x 0.2058 mm

Dot / Pixel Per Inch

123 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B1ZAR1 and 64B1ZAT1)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 16.5W / 210W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14.5W
- Energy Star TEC: 47.4kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2 at sRGB
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch (with eKVM)
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Multi-sync
- Natural Low Blue Light
- Smart Power

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 45.3 x 315.8 mm (21.25 x 1.78 x 12.43 inches)
Highest Position	539.8 x 190.0 x 505.8 mm (21.25 x 7.48 x 19.91 inches)
Lowest Position	539.8 x 190.0 x 350.8 mm (21.25 x 7.48 x 13.81 inches)

Packaging Dimensions (WxDxH)

730 x 123 x 420 mm (28.74 x 4.84 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.6 kg (12.4 lbs)

Monitor Head Only	3.6 kg (8.0 lbs)
-------------------	------------------

Packaging Weight

8.4 kg (18.4 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 2 cable (1.5m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

2.5GbE Ethernet, 1x RJ-45

Ports^[1]

Rear Ports

- 1x USB-C® (USB 10Gbps / 3.2 Gen 2) with USB PD 3.1 up to 140W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max. bandwidth 32.4Gbps
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (2.5GbE RJ-45)

Notes:

- [1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.
- USB 2.0: 480 Mbit/s;
- USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
- USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
- USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
- USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
- Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

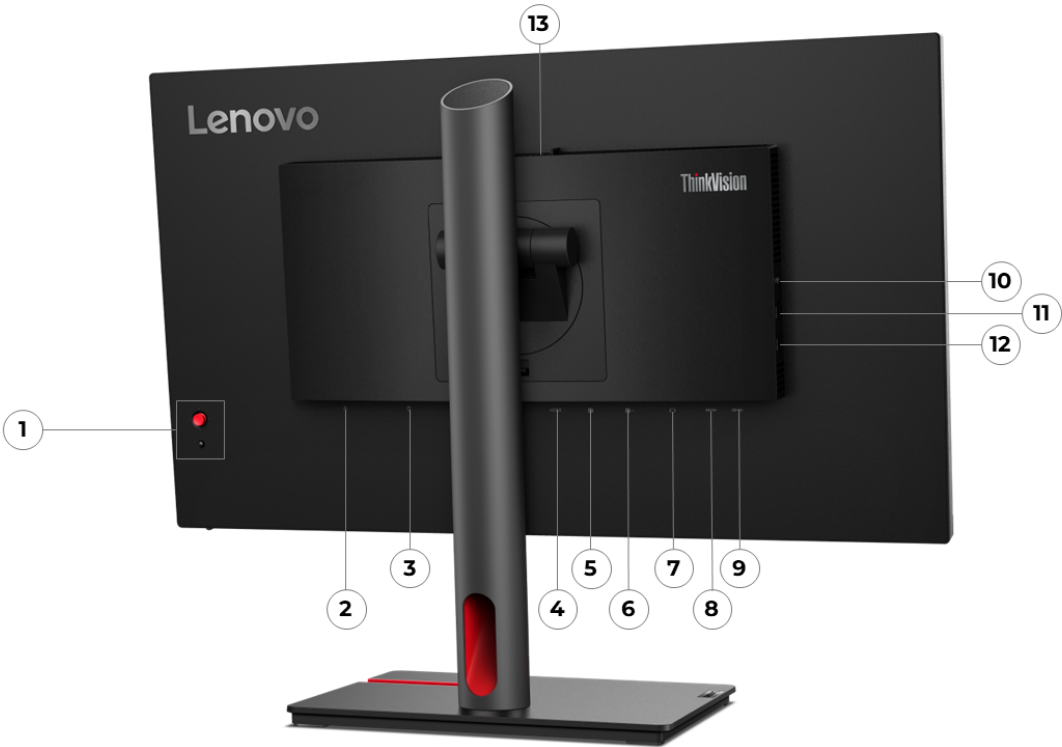
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Main menu button	8. USB-B (USB 5Gbps)
2. Kensington Security Slot	9. USB-A (USB 5Gbps)
3. AC Power-in	10. Audio line-out (3.5mm)
4. HDMI 2.1 TMDS	11. USB-A (USB 5Gbps)
5. DisplayPort 1.4 (HBR2)	12. USB-A (USB 5Gbps)
6. DisplayPort 1.4 out	13. USB-A (USB 5Gbps)
7. VGA	

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

24.5 inches

Max View Area

- Active Area: 543.7 x 302.6 mm
- Screen Dimension: 552.5 x 319.6 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2802 x 0.2802 mm

Dot / Pixel Per Inch

89.9 dpi

Brightness

Typical: 250 cd/m²

Contrast Ratio

Contrast Ratio: 1300:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 100Hz

Color Gamut

- 99% sRGB
- 83% DCI-P3
- 99% Rec.709

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

Optional Modular Camera Support

Speakers

Optional Modular Soundbar support

Power Supply

Power Consumption

- Typical / Max: 12.5W / 52W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11.9W
- Energy Star TEC: 38.2kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 17.6mm
- Top / Bottom: 2mm / 2mm

Buttons

- Joystick
- Power button
- Source Key

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	557.3 x 49 x 328.5 mm (21.94 x 1.93 x 12.93 inches)
Highest Position	557.3 x 199.7 x 511.8 mm (21.94 x 7.86 x 20.15 inches)
Lowest Position	557.3 x 199.7 x 356.8 mm (21.94 x 7.86 x 14.05 inches)

Packaging Dimensions (WxDxH)

730 x 160 x 422 mm (28.74 x 6.30 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.4 kg (11.9 lbs)
Monitor Head Only	3.4 kg (7.5 lbs)

Packaging Weight

8.4 kg (18.52 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (Available in US/Canada/Brazil/LAS/AP-Japan/AP-India/ASEAN/HK/Korea/Taiwan/India/AP-China CN/EMEA. Not available in AP-China CB.)
- 1x HDMI® cable (1.8m) (Available in US/Canada/Brazil/AP-China CB. Not available in LAS/AP-Japan/AP-India/ASEAN/HK/Korea/Taiwan/India/AP-China CN/EMEA.)
- 1x USB-B to USB-A cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports^[2]

- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 1920x1080@120Hz
- 1x DisplayPort™ 1.4 (HBR2)
- 1x DisplayPort™ 1.4 (Out)
- 1x VGA
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 1920x1080@100 Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 9.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. HDMI 1.4	2. VGA
-------------	--------

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535.1 x 313.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

92 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

100Hz

Color Gamut

Coverage Ratio: 99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No camera

Microphone

No microphone

Speakers

No Sperakers

Power Supply

Power Consumption

- Typical / Max: 16W / 19W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14.3W
- Energy Star TEC: 45.7kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny VESA Mount II (PN: 4XFON03161) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 21.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 44.0 x 325.7 mm (21.25 x 1.73 x 12.82 inches)
Highest Position	539.8 x 180.0 x 402.9 mm (21.25 x 7.08 x 15.86 inches)
Lowest Position	539.8 x 180.0 x 402.9 mm (21.25 x 7.08 x 15.86 inches)

Packaging Dimensions (WxDxH)

610.0 x 112.0 x 420.0 mm (24.02 x 4.41 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	3.0 kg (6.6 lbs)
Monitor Head Only	2.7 kg (6.0 lbs)

Packaging Weight

4.7 kg (10.4 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with stand
- 1x HDMI® 1.4 cable (1.8m)

- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4, supports 1920x1080@100Hz
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- RoHS compliant

Notes:

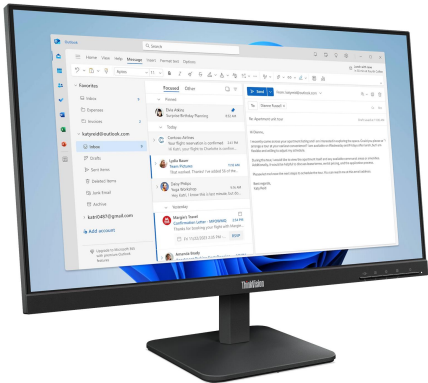
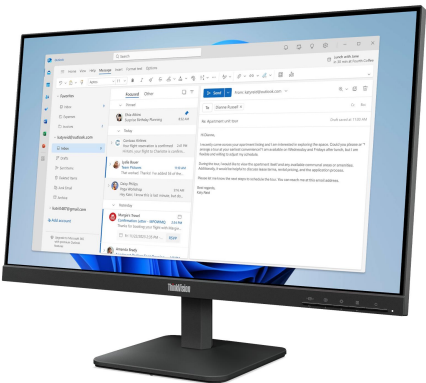
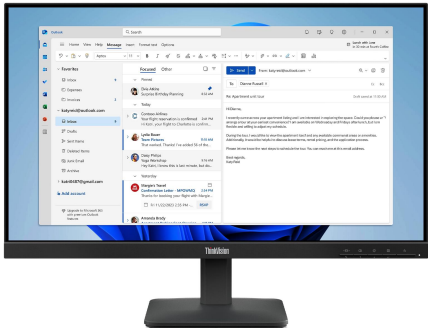
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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ThinkVision® S24e-03

EXIBIÇÃO

Tamanho da tela
23,8"

Dimensões da tela (A x V)
527,04 x 296,46 mm

Tipo de tela
3-side NearEdgeless, VA

Luz de fundo
WLED

Proporção da tela
16:9

Resolução
1920 x 1080

Distância entre pixels (A x V)
0.2745 x 0.2745 mm

Ponto/pixel por polegada (DPI/PPI)
92

Ângulo de visão (H x V @ CR 10: 1)
178° / 178°

Tempo de resposta (cinza a cinza)
4 ms (modo extremo)
6 ms (modo normal)

Taxa de atualização
60 Hz

Brilho (típico)
250 cd/m²

Taxa de contraste (típica)
3000:1

Taxa de contraste dinâmico (típica)
3M:1

Color Gamut NTSC (CIE 1931)
72% NTSC

Suporte de cores
16,7 milhões

CONECTIVIDADE

Sinal de vídeo
1 x VGA
1 x HDMI 1.4

Comprimento do cabo de vídeo
1,8 m

Sinal de áudio
1 x saída de áudio (3,5 mm)

MULTIMÍDIA

Suporte opcional para alto-falantes
Sim

RECURSOS ESPECIAIS

Tecnologia de sincronização
FreeSync™

Suporte a Thin Client (Tiny)
Sim (pelo suporte VESA PN: 4XFON03161)

Antirreflexo
Sim

ENERGIA

Consumo de energia (min./max.)
24W / 31W

Modo de suspensão/desligamento da energia
< 0.3W

Modo de desligamento da energia
< 0.3W

Fonte de energia
Interna

Tensão necessária
CA 100 a 240 V (47/63 Hz)

MECÂNICO

Ângulo de inclinação (frontal/traseiro)
-5°/22°

Rotação vertical
Até 90°

Rotação horizontal
-160°/160°

Montagem VESA
Sim (100 mm), ocupado pelo stand com ajuste de altura

Trava Kensington™
Sim

Cor da moldura
Raven Black

Largura da moldura (lateral)
2.0 mm

Largura do painel (superior / inferior)
2.0/22 mm

DIMENSÃO

Tamanho embalado (L x A x P)
683 (L) x 183 (A) x 407 mm (P)

Tamanho desembalado c/ suporte posição mais baixa (L x A x P)
539,5 (L) x 410,8 (A) x 244,6 mm (P)

Tamanho desembalado c/ suporte posição mais alta (L x A x P)
539,5 (L) x 540,8 (A) x 244,6 mm (P)

Tamanho Desembalado sem suporte somente painel (L x A x P)
41,5 x 325,7 x 539,5 mm

Peso embalado
6,68 kg

Peso desembalado
5,2 kg

Peso (somente cabeça do monitor)
3,07 kg

O QUE VEM NA CAIXA

Folheto de informações
Monitor de tela plana
Cabo de alimentação
Cabo HDMI
Base
Suporte

CERTIFICAÇÕES

Classificação ENERGY STAR
7.1

CCC
Sim

EPEAT™
Silver

ULE
Gold

RoHS (EU 2002/95/EC)
Sim (2011/65/UE)

Certificação Windows
Windows 7, Windows 10

Certificação Low Blue Light
Sim



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As especificações podem variar dependendo da região.

Lenovo

OVERVIEW



1. Kensington Security Slot	4. VGA
2. Power connector	5. Audio line-out (3.5mm)
3. HDMI 1.4	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 534.8 x 306.5 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.275 x 0.275 mm

Dot / Pixel Per Inch

93 dpi

Brightness

Typical: 250 cd/m²

Contrast Ratio

Contrast Ratio: 1300:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

100Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 13.5W / 20.5W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W

- Energy Star Power On: 12.9W
- Energy Star TEC: 40.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny / Nano devices, additional mount kits are needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Cable Management

Support

Case Color

Raven black / storm grey

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.4 x 43.0 x 326.2 mm (21.24 x 1.69 x 12.84 inches)
Highest Position	539.4 x 183.0 x 434.0 mm (21.24 x 7.20 x 17.09 inches)
Lowest Position	539.4 x 183.0 x 434.0 mm (21.24 x 7.20 x 17.09 inches)
Width of Head (Slimmest Part)	6.9 mm (0.27 inches)

Packaging Dimensions (WxDxH)

592 x 110 x 415 mm (23.31 x 4.33 x 16.34 inches)

Weight^[2]

Models	Weight
Monitor With Stand	3.8 kg (8.4 lbs)
Monitor Head Only	3.0 kg (6.6 lbs)

Packaging Weight

5.7 kg (12.6 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4, supports 1920x1080@100Hz
- 1x VGA
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

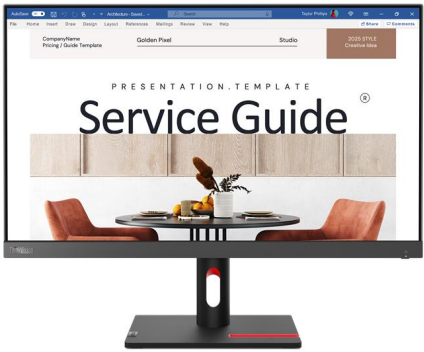
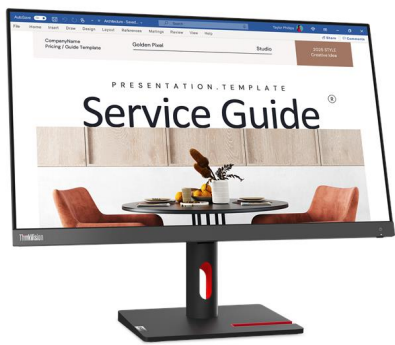
- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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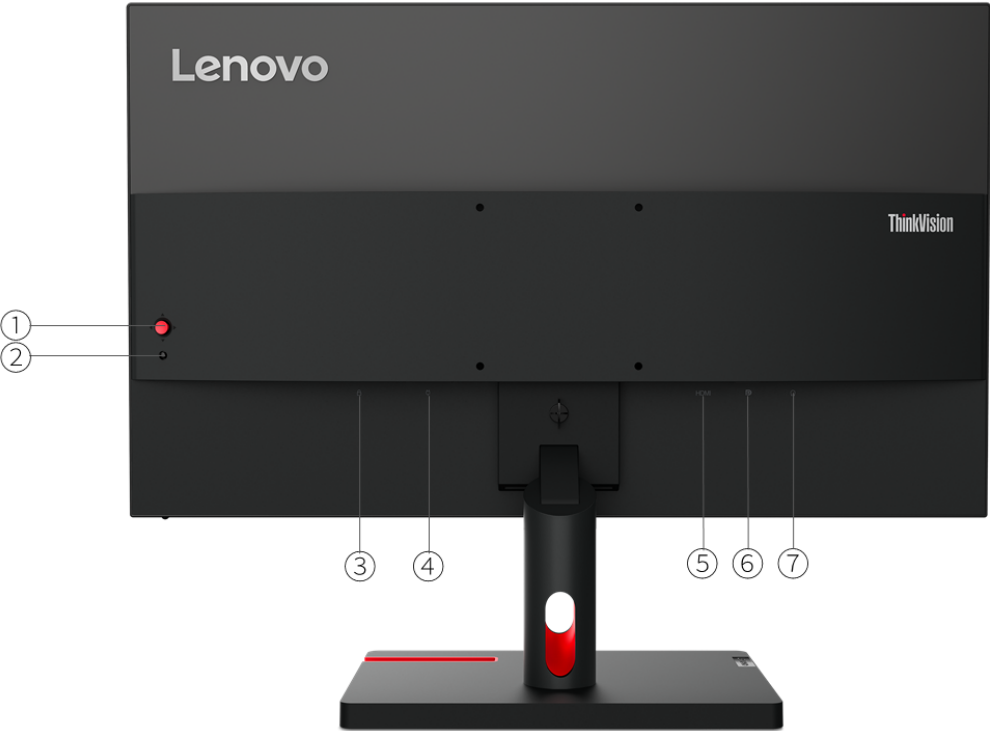


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OVERVIEW



1. Joystick	5. HDMI
2. Source Key	6. VGA
3. Kensington Security Slot	7. Audio line-out (3.5mm)
4. Power connector	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, VA

Backlight

WLED

Display Size

24.5 inches

Max View Area

- Active Area: 543.7 x 302.6 mm
- Screen Dimension: 552.4 x 315.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.283 x 0.280 mm

Dot / Pixel Per Inch

90 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 3000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 17.5W / 24W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14.3W
- Energy Star TEC: 45kWh

- Internal Power Supply
- Voltage Required**
- AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Lenovo® ThinkColour 2.0 (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour 2.0 supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny / Nano devices, additional Tiny / Nano VESA Mount Kits (PN: 4XFON03161) / (PN: 4XF0V81630) are needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Buttons

- Joystick
- Source Key

Cable Management

Support

Case Color

Storm grey

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	557.2 x 46.5 x 334.8 mm (21.94 x 1.83 x 13.18 inches)
Highest Position	557.2 x 183 x 441.8 mm (21.94 x 7.2 x 17.39 inches)
Lowest Position	557.2 x 183 x 441.8 mm (21.94 x 7.2 x 17.39 inches)

Packaging Dimensions (WxDxH)

648 x 135 x 414 mm (25.51 x 5.31 x 16.30 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.1 kg (9.0 lbs)
Monitor Head Only	3.2 kg (7.1 lbs)

Packaging Weight

- EPS: 5.7 kg (12.6 lbs)
- Green Package: 6.4 kg (14.1 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- 1x Screw
- Quick setup guide
- Warranty booklet (On QSG)

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4
- 1x VGA
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered^[2]
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. DisplayPort 1.2	5. USB-A (USB 5Gbps), USB downstream
2. HDMI 1.4	6. USB-A (USB 5Gbps), USB downstream
3. VGA	7. USB-C (USB 5Gbps), 15W, USB downstream
4. USB-B (USB 5Gbps), USB upstream	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 310.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

95 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 12W / 66W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11.6W
- Energy Star TEC: 38.6kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 10.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 45.3 x 314.8 mm (21.25 x 1.78 x 12.39 inches)
Highest Position	539.8 x 190.0 x 505.8 mm (21.25 x 7.48 x 19.91 inches)
Lowest Position	539.8 x 190.0 x 350.8 mm (21.25 x 7.48 x 13.81 inches)

Packaging Dimensions (WxDxH)

734.0 x 112.0 x 422.0 mm (28.90 x 4.41 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.1 kg (11.2 lbs)
Monitor Head Only	3.0 kg (6.6 lbs)

Packaging Weight

7.3 kg (16.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand

- 1x DP 1.4 cable (1.8m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 1.4, supports 1920x1080@120Hz
- 1x DisplayPort™ 1.2
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-

declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification (5-star)
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. DisplayPort 1.2	6. USB 3.0
2. HDMI 1.4	7. USB 3.0
3. VGA	8. USB 3.0
4. USB-B 3.0	9. USB 3.0 (1x BC)
5. Audio-out (3.5mm)	

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

24 inches

Max View Area

Screen Dimension: 518.4 x 324 mm

Resolution

1920 x 1200

Aspect Ratio

16:10

Pixel Pitch

0.27 x 0.27 mm

Dot / Pixel Per Inch

94 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 7 ms
- Off Mode: 15 ms

Refresh Rate

60Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 22W / 64W
- Sleep / Off mode: <0.3W
- Switch-off Mode: <0.3W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22.7mm

Cable Management

Support

Case Color

Black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	533.2 x 42.3 x 355.1 mm (20.99 x 1.67 x 13.98 inches)
Unpacked with Stand	533.2 x 260.4 x 497.4 mm (20.99 x 10.25 x 19.58 inches)

Packaging Dimensions (WxDxH)

160 x 655 x 422 mm (6.3 x 25.79 x 16.61 inces)

Weight^[2]

Models	Weight
Monitor With Stand	5.63 kg (12.41 lbs)
Monitor Head Only	3.98 kg (8.77 lbs)

Packaging Weight

8.7 kg (19.18 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +30° tilt, left & right 45 swivel, 90° pivot, up to 110mm lift

In the Box

- Monitor with stand
- 1x DP cable
- 1x HDMI® cable (for US, Canada only)
- 1x VGA cable
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.0, USB upstream
- 4x USB 3.0 (1x BC), USB downstream
- 1x HDMI® 1.4^[2]
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 1920x1200@75Hz as specified in HDMI® 1.4

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

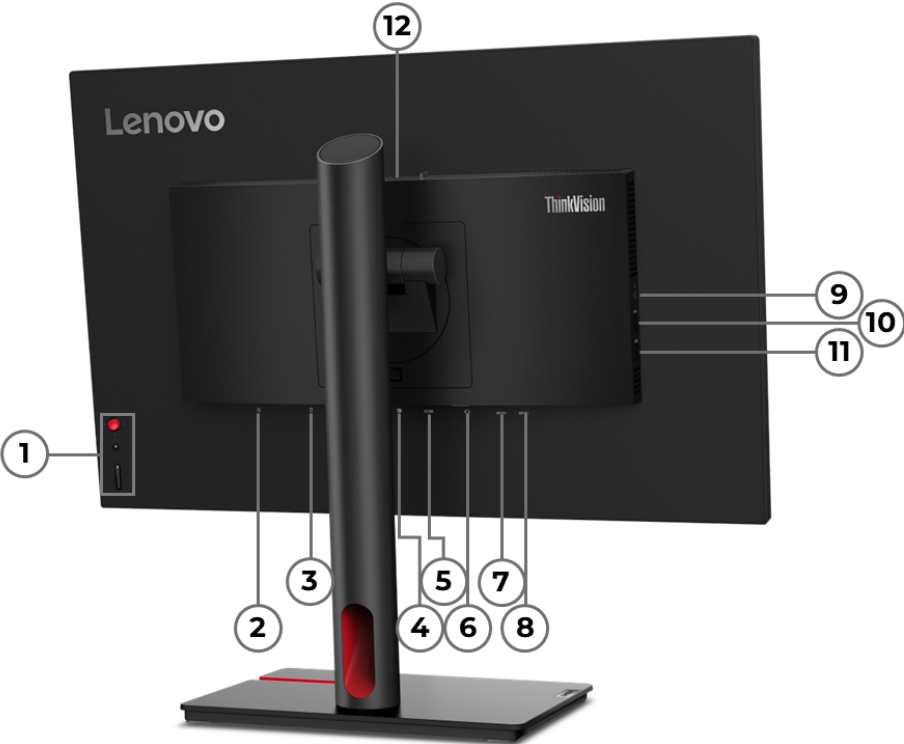
Other Certifications

TÜV Rheinland® Eye Comfort Certification

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OVERVIEW



1. Control Buttons	7. 1x USB-B (USB 5Gbps), USB upstream
2. Kensington Security Slot	8. 1x USB-A (USB 5Gbps), USB downstream
3. Power-in	9. 1x Audio-out (3.5mm)
4. 1x DisplayPort 1.2	10. 1x USB-A (USB 5Gbps), USB downstream
5. 1x HDMI 1.4	11. 1x USB-A (USB 5Gbps), USB downstream
6. 1x VGA	12. 1x USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

24 inches

Max View Area

- Scree Dimension: 528.2 x 339.6 mm
- Active Area: 518.4 x 324.0 mm

Resolution

1920 x 1200

Aspect Ratio

16:10

Pixel Pitch

0.27 x 0.27 mm

Dot / Pixel Per Inch

94 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 100Hz

Color Gamut

Coverage Ratio: 99% sRGB (CIE 1931)

Color Support

16.7 Million

Color Depth

8-bit^[1]

Screen Surface Treatment

Anti-glare

Notes:

[1] Either True 8-bit or 6bit+FRC

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

Optional Modular Camera Support

Microphone

No microphone

Speakers

Integrated Speakers, 2W x2, optional modular speaker support

Power Supply

Power Consumption

- Typical / Max: 15W / 59.4W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12.2W
- Energy Star TEC: 38.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).
^[1]

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 11.5mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[2]

Models	Dimensions
Head Only	533 x 47.8 x 344.3 mm (20.98 x 1.88 x 13.56 inches)
Highest Position	533 x 199.7 x 535.7mm (20.98 x 7.86 x 21.09 inches)
lowest Position	533 x 199.7 x 380.7mm (20.98 x 7.86 x 14.99 inches)

Packaging Dimensions (WxDxH)

615 x 161 x 417 mm (24.21 x 6.34 x 16.42 inches)

Weight^[3]

Models	Weight
Monitor With Stand	5.14 kg (11.33 lbs)
Monitor Head Only	3.16 kg (6.97 lbs)

Packaging Weight

7.84 kg (17.28 lbs)^[2]

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (Not for PRC Standalone)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] Need to ensemble Tiny Clamp together with the VESA mount to mount the Tiny

[2] The system dimensions may vary depending on configurations.

[3] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 1.4, supports 1920x1200@100Hz
- 1x DisplayPort™ 1.2
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- RoHS compliant

- TCO Certified 9.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. HDMI 1.4	6. USB-A (USB 5Gbps), USB downstream
2. DisplayPort 1.4 (HBR2)	7. USB-A (USB 5Gbps), USB downstream
3. DisplayPort 1.4 out	8. USB-C (USB 5Gbps), PD 15W, USB downstream
4. USB-C (USB 5Gbps), with PD 3.0 100W & DP 1.4, upstream	9. USB-A (USB 5Gbps), USB downstream
5. Ethernet (1GbE, RJ-45)	

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 310.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No camera

Microphone

No microphone

Speakers

Integrated Speakers, 2W x2

Power Supply

Power Consumption

- Typical / Max: 16W / 157W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14W
- Energy Star TEC: 50kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 10.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 45.3 x 314.8 mm (21.25 x 1.78 x 12.39 inches)
Highest Position	539.8 x 190.0 x 505.8 mm (21.25 x 7.48 x 19.91 inches)
Lowest Position	539.8 x 190.0 x 350.8 mm (21.25 x 7.48 x 13.81 inches)

Packaging Dimensions (WxDxH)

730.0 x 112.0 x 420.0 mm (28.74 x 4.41 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.6 kg (12.4 lbs)
Monitor Head Only	3.5 kg (7.7 lbs)

Packaging Weight

8.0 kg (17.6 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Gigabit Ethernet, 1x RJ-45

Ports^[1]

Rear Ports^[2]

- 1x USB-C® (USB 5Gbps / 3.2 Gen 1) with USB PD 3.0 up to 100W and DisplayPort™ 1.4 Alt Mode HBR2, USB upstream^[3]
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 1.4, supports 1920x1080@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max.bandwidth 21.6Gbps
- 1x DisplayPort™ 1.4 (Out)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed are maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] The output rating (100W, 20V/5A) is designed based on the Lenovo® VDM developed by Lenovo®. This product can achieve the output rating (100W, 20V/5A) when it connects products that support Lenovo® VDM developed by Lenovo®

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification (5-star)
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. DisplayPort 1.2	6. USB 3.2 Gen 1
2. HDMI 1.4	7. Audio-out (3.5mm)
3. VGA	8. USB 3.2 Gen 1
4. USB-B 3.2 Gen 1	9. USB 3.2 Gen 1
5. USB 3.2 Gen 1	

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
23.8 inches

Max View Area

- Scree Dimension: 535 x 313 mm
- Active Area: 527.0 x 296.5 mm

Resolution
1920 x 1080

Aspect Ratio
16:9

Pixel Pitch
0.275 x 0.275 mm

Dot / Pixel Per Inch
93 dpi

Brightness
250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate
60Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 110% sRGB

Color Support
16.7 Million

Color Depth
6-bit (Hi+FRC)

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 14W / 51W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12W

- Energy Star TEC: 38kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support

For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2mm
- Top / Bottom: 2mm / 17.1mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 49.0 x 321.4 mm (21.25 x 1.93 x 12.65 inches)
Highest Position	539.8 x 199.7 x 504.8mm (21.25 x 7.86 x 19.87 inches)
Lowest Position	539.8 x 199.7 x 349.8mm (21.25 x 7.86 x 13.77 inches)

Packaging Dimensions (WxDxH)

592 x 152 x 422 mm (23.31 x 5.98 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.4 kg (11.9 lbs)
Monitor Head Only	3.4 kg (7.5 lbs)

Packaging Weight

7.8 kg (17.2 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4, supports 1920x1080@60Hz
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Power connector	7. USB 3.2 Gen 1
2. HDMI 1.4	8. USB 3.2 Gen 1
3. DisplayPort 1.2	9. Audio line-out (3.5mm)
4. USB-C 3.2 Gen 1	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1 (BC 1.2)
6. Ethernet (RJ-45)	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535.1 x 313.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

72% NTSC

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- Optional Modular Camera Support

Microphone

Built-in dual microphone in MC 50 (Models with MC 50 only)

Power Supply

Power Consumption

- Typical / Max: 14.9W / 140W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 15W
- Energy Star TEC: 49kWh
- Internal Power Supply

Voltage Required

AC 90 to 264 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny monitor clamp II (PN: 4XHOZ42451) and Tiny VESA mount II (PN: 4XFON03161) are needed (sold separately).
For supporting Nano devices, additional Nano monitor clamp II (PN: 4XHOZ42451) and Nano VESA mount (PN: 4XF0V81630) are needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 44.4 x 325.9 mm (21.25 x 1.75 x 12.83 inches)
Highest Position	539.8 x 204.9 x 567.1mm (21.25 x 8.09 x 22.33 inches)
Lowest Position	539.8 x 204.9 x 417.1mm (21.25 x 8.09 x 16.42 inches)

Packaging Dimensions (WxDxH)

604 x 161 x 480 mm (23.78 x 6.34 x 18.89 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.1 kg (13.5 lbs)
Monitor Head Only	3.6 kg (8.0 lbs)

Packaging Weight

8.9 kg (19.7 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to +90° pivot, up to 150mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (for US, Canada only)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m) (for US, Canada only)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 90W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 1.4^[3]
- 1x DisplayPort™ 1.2
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 90W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] Supports 1920x1080@60Hz as specified in HDMI® 1.4

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS**Green Certifications^[1]****Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications**Other Certifications**

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	7. USB 3.2 Gen 1
2. HDMI 1.4	8. USB 3.2 Gen 1
3. DisplayPort 1.2	9. Audio line-out (3.5mm)
4. USB-C 3.2 Gen 1	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1 (BC 1.2)
6. Ethernet (RJ-45)	

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
23.8 inches

Max View Area
Active Area: 527.0 x 296.5 mm

Resolution
1920 x 1080

Aspect Ratio
16:9

Pixel Pitch
0.275 x 0.275 mm

Dot / Pixel Per Inch
93 dpi

Brightness
250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate
60Hz

Color Gamut
72% NTSC

Color Support
16.7 Million

Color Depth
8-bit (6-bit+FRC)

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- Optional Modular Camera Support

Microphone
Built-in dual microphone in MC 50 (Models with MC 50 only)

Speakers

Integrated Speakers, 1W x2

Power Supply

Power Consumption

- Typical / Max: 22W / 140W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 15W
- Energy Star TEC: 49kWh
- Internal Power Supply

Voltage Required

AC 90 to 264 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano

For supporting Tiny devices, additional Tiny monitor clamp II (PN: 4XHOZ42451) and Tiny VESA mount II (PN: 4XFON03161) are needed (sold separately).

For supporting Nano devices, additional Nano monitor clamp II (PN: 4XHOZ42451) and Nano VESA mount (PN: 4XF0V81630) are needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 44.4 x 325.9 mm (21.25 x 1.75 x 12.83 inches)
Highest Position	539.8 x 204.9 x 567.1mm (21.25 x 8.09 x 22.33 inches)
Lowest Position	539.8 x 204.9 x 417.1mm (21.25 x 8.09 x 16.42 inches)

Packaging Dimensions (WxDxH)

604 x 161 x 480 mm (23.78 x 6.34 x 18.89 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.1 kg (13.45 lbs)
Monitor Head Only	3.6 kg (8.0 lbs)

Packaging Weight

8.9 kg (19.62 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to +90° pivot, up to 150mm lift

In the Box

- Monitor with stand
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 90W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 90W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Joystick	8. DisplayPort out
2. Source Key	9. Ethernet (RJ-45)
3. Kensington Security Slot	10. USB 3.2 Gen 1
4. Power connector	11. USB 3.2 Gen 1
5. HDMI 2.1	12. Audio-combo (3.5mm, In/Out)
6. DisplayPort 1.4	13. USB 3.2 Gen 1
7. USB-C 3.2 Gen 1 (90W)	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 313 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.274 x 0.274 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

2592 x 1944, 5.0-megapixel, IR + RGB camera

Microphone

Integrated microphone

Speakers

Integrated Speakers, 5W x2

Power Supply

Power Consumption

- Typical / Max: 24.5W / 160W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14.3W
- Energy Star TEC: 48.2kWh

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Smart Sensor (Ambient Light Sensor, Human Detection Sensor)

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.1mm
- Top / Bottom: 2.1mm / 41.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 53.9 x 363.3 mm (21.25 x 2.12 x 14.30 inches)
Highest Position	539.8 x 199.7 x 542.8 mm (21.25 x 7.86 x 21.37 inches)
Lowest Position	539.8 x 199.7 x 387.8 mm (21.25 x 7.86 x 15.27 inches)

Packaging Dimensions (WxDxH)

590 x 178 x 422 mm (23.23 x 7.01 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.5 kg (14.3 lbs)
Monitor Head Only	4.5 kg (9.9 lbs)

Packaging Weight

8.6 kg (18.96 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY**Network****Ethernet**

Support 10M / 100M / 1000M

Ports^[1]**Rear Ports^[2]**

- 1x USB-C® 3.2 Gen 1 (DP 1.4 alt mode, up to 90W), USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 2.1
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-combo (3.5mm, In/Out)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 90W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY**Security****Physical Locks**

Kensington® Security Slot™

SERVICE**Warranty****Base Warranty**

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- Microsoft® Teams Certification
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	6. USB 3.2 Gen 1
2. HDMI 1.4	7. Audio line-out (3.5mm)
3. DisplayPort 1.2	8. USB 3.2 Gen 1
4. 1x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode)	9. USB 3.2 Gen 1 (BC 1.2)
5. USB 3.2 Gen 1	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535.1 x 313.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

93 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 25W / 150W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 17W
- Energy Star TEC: 56kWh
- Internal Power Supply

Voltage Required
AC 100 to 240 V (50-60Hz)

Special Features

- Special Features**
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
 - Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Display

Touchscreen
Supports 10-point touch

Mechanical

- Bezel Width**
- Side: 2.0mm
 - Top / Bottom: 2mm / 22.2mm

Cable Management
Support

Case Color
Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 44.1 x 326.5 mm (21.25 x 1.74 x 12.85 inches)
Highest Position	539.8 x 244.1 x 430.5 mm (21.25 x 9.61 x 16.95 inches)
Lowest Position	539.8 x 244.1 x 340.5 mm (21.25 x 9.61 x 13.41 inches)

Packaging Dimensions (WxDxH)
421 x 622 x 172 mm (16.57 x 24.49 x 6.77 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.85 kg (12.90 lbs)
Monitor Head Only	3.79 kg (8.36 lbs)

Packaging Weight
8.31 kg (18.32 lbs)

Mounting
Supports VESA mount 100mm

Stand
Supports -5° to +70° tilt, up to 90mm lift

- In the Box**
- Monitor with stand
 - 1x DP cable (1.8m) (for US, Canada only)
 - 1x USB-C® to USB-A cable (1.8m) (for US, Canada only)
 - 1x USB-C® to USB-C® cable
 - 1x Power cable (1.8m)
 - Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 90W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 1.4^[3]
- 1x DisplayPort™ 1.2
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 90W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] Supports 1920x1080@75Hz as specified in HDMI® 1.4

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Joystick	8. USB-B 3.2 Gen 1
2. Source Key	9. USB 3.2 Gen 1
3. Kensington Security Slot	10. USB 3.2 Gen 1
4. Power connector	11. Audio-combo (3.5mm, In/Out)
5. DisplayPort 1.2	12. USB 2.0
6. HDMI 1.4	13. USB 3.2 Gen 1
7. VGA	

PERFORMANCE

Panel

Panel

3-side Borderless In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 313 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.274 x 0.274 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz (HDMI® and DP only)

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

1920 x 1080, 2.0-megapixel, IR + RGB camera

Microphone

Integrated microphone

Speakers

Integrated Speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 18W / 60W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 13W
- Energy Star TEC: 41.1kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.1mm
- Top / Bottom: 2.1mm / 41.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	539.8 x 53.9 x 363.3 mm (21.25 x 2.12 x 14.30 inches)
Highest Position	539.8 x 199.7 x 542.8 mm (21.25 x 7.86 x 21.37 inches)
Lowest Position	539.8 x 199.7 x 387.8 mm (21.25 x 7.86 x 15.27 inches)

Packaging Dimensions (WxDxH)

590 x 178 x 422 mm (23.23 x 7.01 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.0 kg (13.2 lbs)
Monitor Head Only	4.0 kg (8.8 lbs)

Packaging Weight

8.5 kg (18.74 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand

- 1x DP cable (1.8m)(for EMEA / LAS / AP)
- 1x HDMI® cable (1.8m)(for NA / Brazil)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB 2.0
- 1x USB-B 3.2 Gen 1, USB upstream
- 3x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-combo (3.5mm, In/Out)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Control Buttons	8. Ethernet (RJ-45)
2. Kensington Security Slot	9. USB-C 3.2 Gen 1
3. AC Power-in	10. USB 3.2 Gen 1
4. HDMI 2.1 TMDS	11. Audio-out (3.5mm)
5. HDMI 2.1 TMDS	12. USB 3.2 Gen 1
6. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	13. USB 3.2 Gen 1
7. DisplayPort 1.4	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 355.3 mm

Resolution

3840 x 2160 (2D)

Aspect Ratio

16:9

Pixel Pitch

0.155 x 0.155 mm

Dot / Pixel Per Inch

163 dpi

Brightness

310 cd/m²

Contrast Ratio

- Contrast Ratio: 1200:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- 100% sRGB
- 99% DCI-P3
- 100% BT.709
- 83% BT.2020
- 99% Adobe® RGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

Integrated Speakers, 5W x2

Power Supply**Power Consumption**

- Typical / Max: 43.8W / 246W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features**Special Features**

- HDR Compliance (HDR10 Decoding)
- Factory Calibration: Avg. Delta E<1 (for DCI-P3, Adobe® RGB and sRGB)
- 3D Explorer, available from Lenovo® Accessories and Display Manager (ThinkColour)
Lenovo® Accessories and Display Manager supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems)^[1]
- 3D Master (3D viewing App), Design Engine, 2D-to-3D Converter, Plugins, SDK
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

3D Features

- 2D/3D Switchable
- 3D resolution: 1920 x 2160
- Environmental conditions: 0 lx - 1000 lx
- Eye tracking support
- Number of viewers: 1
- Optimal viewing angle: -20° to +20° horizontal, -20° to +20° vertical
- Optimal viewing distance: 60 - 100 cm
- Recommended 3D viewing distance: 70 - 90 cm
- Minimal PC Requirements:
CPU: i5 7400/3.00GHz
Graphic: NVIDIA® GeForce GTX 1050 (or AMD, Intel® graphics card with equivalent performance)
Operating system: Windows® 10 (64-bit)
Memory: 8GB DDR5
Storage: 50GB available space^[2]
- Supported third-party software: Microsoft® 365, PTC Creo, Autodesk 3ds Max, Autodesk VRED, Autodesk Maya, Trimble SketchUp Pro, Blender, Lumiscaphe Patchwork 3D, Dassault Systems Deltagen, Unity, C++ & Unreal (via SDK)^[3]

Notes:

[1] 3D Explorer must be installed on the PC connected to the monitor.

[2] RTX2080 and above; Graphic card driver newer than version 527.41

[3] Selected third-party products are listed. Compatibility is tested on limited versions/models only. Compatible product list is subject to change without notice. 3D monitor is developed to be compatible with and should be used with fully licensed specific versions of third-party software only. Lenovo® makes no representation or warranty, and assumes no responsibility with regard to, the selection, performance, or use of third-party products or services that are licensed/provided by third parties under their own terms and conditions and may be subject to license fees and/or other costs.

DESIGN**Mechanical****ThinkCentre® M Series Support**

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano

Bezel Width

- Side: 8mm
- Top / Bottom: 8mm / 44.3mm

Buttons

- Menu joystick
- Power button
- Source Key
- Volume down button
- Volume up button

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	614.8 x 72.3 x 390 mm (24.2 x 2.85 x 15.35 inches)
Highest Position	614.8 x 222.7 x 568 mm (24.2 x 8.77 x 22.36 inches)
Lowest Position	614.8 x 222.7 x 413 mm (24.2 x 8.77 x 16.26 inches)

Packaging Dimensions (WxDxH)

720 x 165 x 520 mm (28.35 x 6.5 x 20.47 inches)

Weight^[2]

Models	Weight
Monitor With Stand	8.9 kg (19.6 lbs)
Monitor Head Only	6.6 kg (14.6 lbs)

Packaging Weight

12.4 kg (27.3 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m)
- 1x HDMI® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m)
- 1x USB-C® to USB-C® Gen 2 cable (1.5m)
- 1x Power cable (1.8m)
- 1x Quick setup guide
- Factory calibration report
- Cleaning cloth

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 1x USB-C® 3.2 Gen 1 (15W), USB downstream
- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 100W PD), USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 2x HDMI® 2.1 TMDs
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- EU Energy Label Exempt (G-class)
- RoHS (2011/65/EU)

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

TÜV Rheinland® Eye Comfort Certification

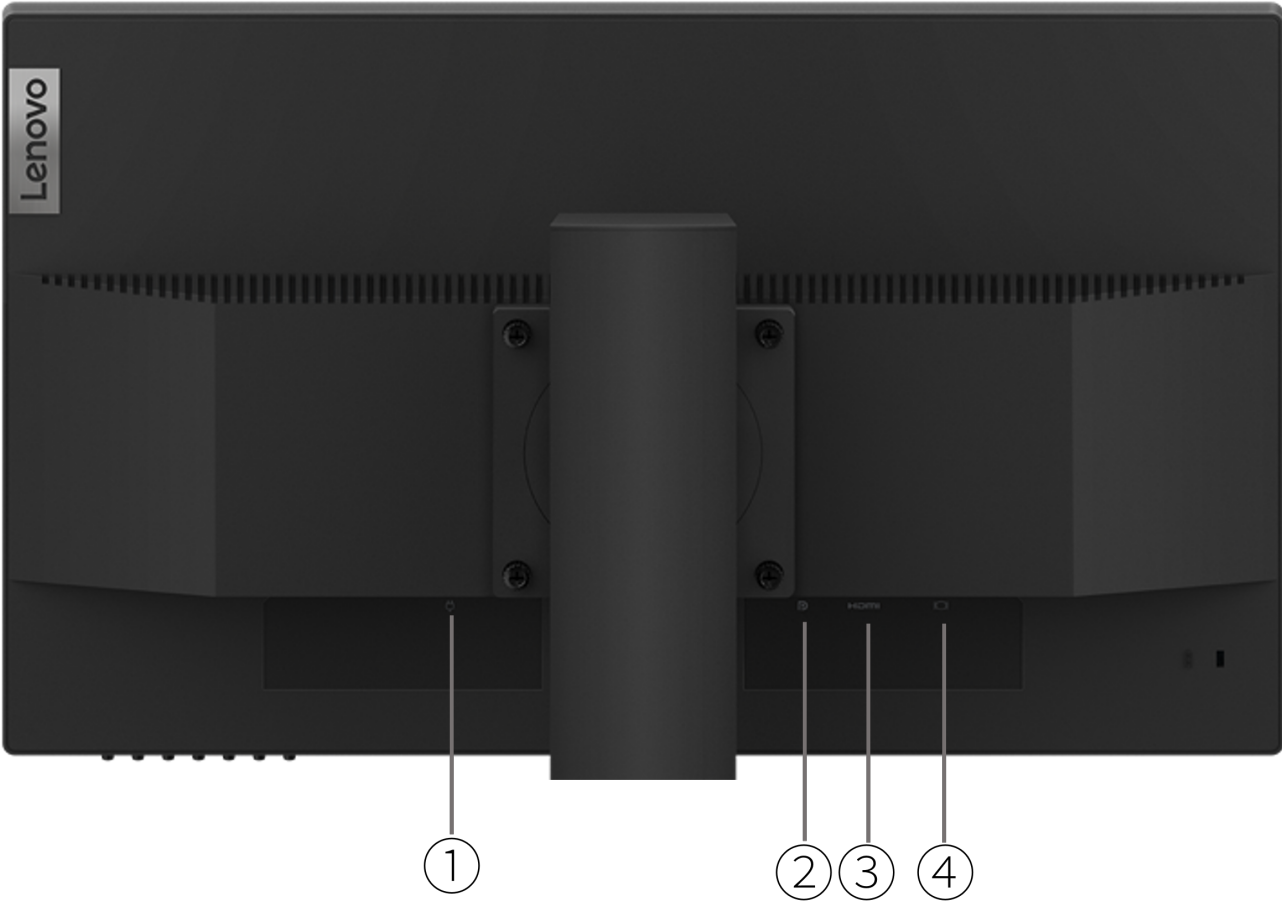
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OVERVIEW



1. Power connector	3. DisplayPort
2. HDMI 1.4	4. Audio-out (3.5mm)

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 355.3 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.233 x 0.233 mm

Dot / Pixel Per Inch

108 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Multi-Media

Speakers

Integrated Speakers, 2W x2

Power Supply

Power Consumption

- Typical / Max: 30W / 40W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 20.7W
- Energy Star TEC: 64.95kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

DESIGN

Mechanical

ThinkCentre® M Series Support^[1]

To support Tiny devices, an additional Sandwich Mounting Kit (PN: 4XHON04098) is required (sold separately)

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[2]

Models	Dimensions
Head Only	613.6 x 46.2 x 367.6 mm (24.16 x 1.82 x 14.47 inches)
Highest Position	613.6 x 220.0 x 574.0 mm (24.16 x 8.66 x 22.60 inches)
Lowest Position	613.6 x 220.0 x 419.0 mm (24.16 x 8.66 x 16.50 inches)

Packaging Dimensions (WxDxH)

730 x 186 x 460 mm (28.74 x 7.32 x 18.11 inches)

Weight^[3]

Models	Weight
Monitor With Stand	6.6 kg (14.6 lbs)
Monitor Head Only	4.5 kg (9.8 lbs)

Packaging Weight

9.1 kg (20.06 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] Tiny support model (62DF) only.

[2] The system dimensions may vary depending on configurations.

[3] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x HDMI® 1.4^[2]
- 1x DisplayPort™ 1.2
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 2560x1440@75Hz as specified in HDMI® 1.4

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- EU Energy Label (F-class)
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Kensington Security Slot	8. Ethernet (RJ-45)
2. Power connector	9. USB 3.2 Gen 1
3. HDMI 2.1 TMDS	10. USB 3.2 Gen 1
4. DisplayPort 1.4	11. USB 3.2 Gen 1 (BC)
5. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	12. Audio line-out (3.5mm)
6. DisplayPort out	13. USB 3.2 Gen 1
7. USB-B 3.2 Gen 1	14. USB-C 3.2 Gen 1 (15W)

PERFORMANCE

Panel

Panel

4-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.6 x 348.6 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.233 x 0.233 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- 99% sRGB
- 95% DCI-P3
- 99% BT.709

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

- Hard Coating (3H)
- Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 22W / 180W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 19W
- Energy Star TEC: 63kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch
- Mirrored Power Button
The monitor’s power button can be used to control the on/off and sleep modes of a compatible laptop when the two are connected via USB-C® port
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 2mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	611.9 x 48.0 x 353.4 mm (24.09 x 1.89 x 13.91 inches)
Highest Position	611.9 x 204.5 x 535.3 mm (24.09 x 8.05 x 21.07 inches)
Lowest Position	611.9 x 204.5 x 380.3 mm (24.09 x 8.05 x 14.97 inches)

Packaging Dimensions (WxDxH)

690 x 525 x 148 mm (27.17 x 20.67 x 5.83 inches)

Weight^[2]

Models	Weight
Monitor With Stand	7.0 kg (15.4 lbs)

Monitor Head Only	4.9 kg (10.8 lbs)
-------------------	-------------------

Packaging Weight

10.3 kg (22.71 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (for US, Canada, and Brazil only)
- 1x USB-C® to USB-C® cable (1m)
- 1x USB-B to USB-A cable (1.8m)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (15W), USB downstream
- 1x USB-C® 3.2 Gen 1 (DP 1.4 32.4 Gbps for 4 lanes Alt Mode and up to 100W PD), USB upstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC), USB downstream
- 1x HDMI® 2.1 TMDS^[3]
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

- [1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.
- USB 2.0: 480 Mbit/s;
- USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
- USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
- USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
- USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
- Thunderbolt™ 3/4: 40 Gbit/s.
- [2] Up to 100W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.
- [3] Supports 2560x1440@60Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

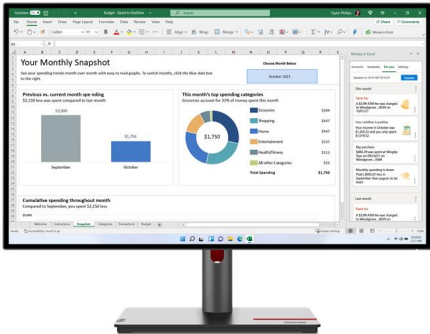
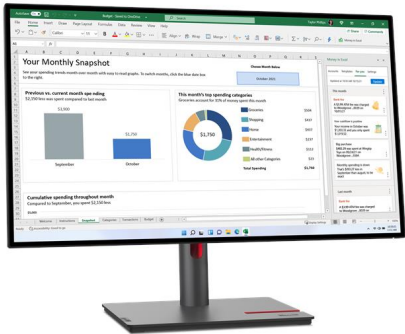
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	8. Ethernet (RJ-45)
2. HDMI 2.1 TMDS	9. USB 3.2 Gen 2
3. HDMI 2.1 TMDS	10. USB 3.2 Gen 2
4. DisplayPort 1.4	11. Audio-out (3.5mm)
5. DisplayPort 1.4 out	12. USB-C 3.2 Gen 2
6. USB4 40Gbps	13. USB 3.2 Gen 2
7. USB-C 3.2 Gen 2	14. USB 3.2 Gen 2

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight

Mini-LED

Display Size

27 inches

Max View Area

- Scree Dimension: 608.9 x 359.8 mm
- Active Area: 596.7 x 335.6 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.155 x 0.155 mm

Dot / Pixel Per Inch

163 dpi

Brightness

- Peak: 1200 cd/m²
- Typical: 650 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- 100% sRGB
- 99% DCI-P3
- 100% BT.709
- 81% BT.2020
- 99% Adobe® RGB

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

Optional Modular Camera Support

Microphone

No microphone

Speakers

Optional Modular Soundbar support

Power Supply

Power Consumption

- Typical / Max: 26W / 315W
- Sleep / Off mode: <0.5W / <0.3W
- Switch-off Mode: <0.3W
- Energy Star Power On: 26W
- Energy Star TEC: 82.6kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- DisplayHDR™ 1000
- Factory Calibration: Avg. Delta E<1.5
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- HLG
- KVM Switch
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Smart Sensor (Ambient Light Sensor, Human Detection Sensor)

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny / Nano devices, additional Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 27.1mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.5 x 76.4 x 372.9 mm (24.15 x 3.01 x 14.68 inches)
Highest Position	613.5 x 220.4 x 549.8 mm (24.15 x 8.68 x 21.65 inches)
Lowest Position	613.5 x 220.4 x 397.8 mm (24.15 x 8.68 x 15.66 inches)

Packaging Dimensions (WxDxH)

706 x 163 x 504 mm (27.8 x 6.41 x 19.84 inches)

Weight^[2]

Models	Weight
Monitor With Stand	8.8 kg (19.4 lbs)
Monitor Head Only	6.2 kg (13.7 lbs)

Packaging Weight

12 kg (26.5 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (for US, Canada only)
- 1x USB-C® to USB-A gen 2 cable (1m)
- 1x USB4® cable (1m)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 1x USB-C® 3.2 Gen 2 (support data transfer, up to 15W PD), USB downstream
- 1x USB-C® 3.2 Gen 2, USB upstream
- 1x USB4® 40Gbps (support data transfer, DP 1.4 Alt Mode and up to 140W PD), USB upstream
- 4x USB 3.2 Gen 2 (1x BC 1.2), USB downstream
- 2x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;
USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (F-class)
- RoHS compliant
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light

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OVERVIEW



1. Kensington Security Slot	7. USB 3.2 Gen 1
2. Power connector	8. USB 3.2 Gen 1 (BC)
3. HDMI 2.1 TMDS	9. Audio line-out (3.5mm)
4. DisplayPort 1.4	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1
6. USB-B 3.2 Gen 1	

PERFORMANCE

Panel

Panel

4-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.6 x 348.6 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.233 x 0.233 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

Refresh Rate

- 60Hz (Typical)
- 75Hz (Max.)^[1]

Color Gamut

- 99% sRGB
- 95% DCI-P3
- 99% BT.709

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

- Hard Coating (3H)
- Anti-glare

Notes:

[1] Under specified settings.

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 23W / 68W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 20W
- Energy Star TEC: 60kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 2mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	611.9 x 48.0 x 353.4 mm (24.09 x 1.89 x 13.91 inches)
Highest Position	611.9 x 204.5 x 535.3 mm (24.09 x 8.05 x 21.07 inches)
Lowest Position	611.9 x 204.5 x 380.3 mm (24.09 x 8.05 x 14.97 inches)

Packaging Dimensions (WxDxH)

690 x 148 x 525 mm (21.17 x 5.83 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.8 kg (15.0 lbs)

Monitor Head Only	4.7 kg (10.4 lbs)
-------------------	-------------------

Packaging Weight

10.0 kg (22.1 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[2]
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 2560x1440@60Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified
- TCO edge

Notes:

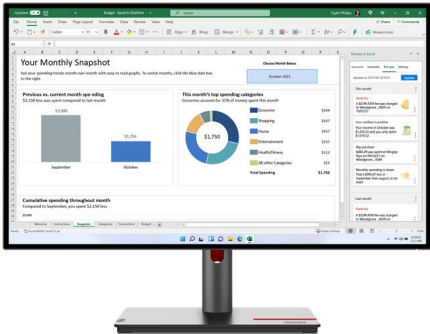
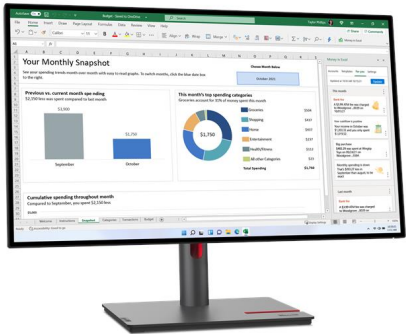
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

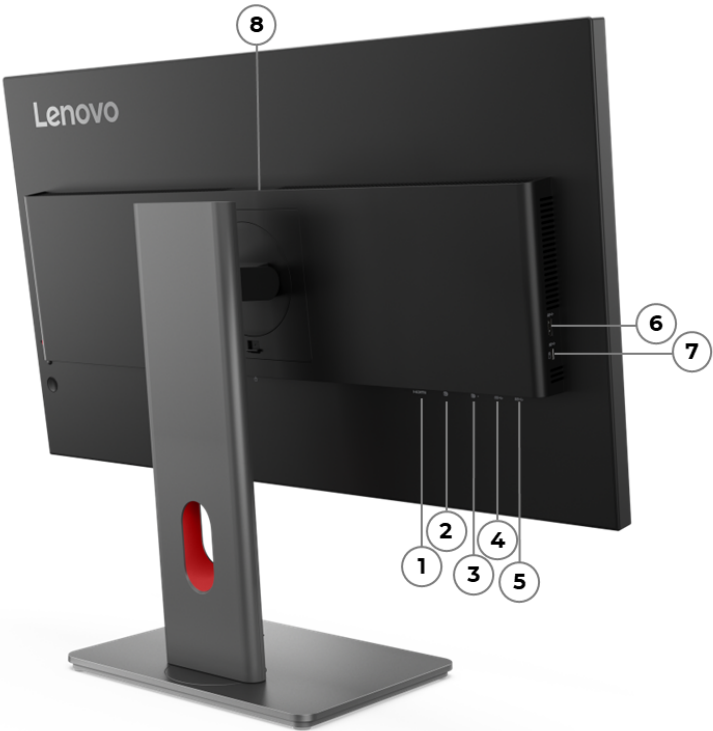
Other Certifications

Other Certifications

- Eyesafe® Certified
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. HDMI 2.1 TMDS	5. USB-B (USB 5Gbps), USB upstream
2. DisplayPort 1.4 (HBR2)	6. USB-A (USB 5Gbps), USB downstream
3. DisplayPort 1.4 out	7. USB-C (USB 5Gbps), 15W, USB downstream
4. USB-A (USB 5Gbps), USB downstream	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 352.4 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

24Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 98% DCI-P3 (CIE 1976)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64A7ZAR6 and 64A7ZAT6)
- No bundled webcam (Support ThinkVision® MC 60 Monitor Webcam, sold separately)

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 15W / 75W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 13.8W
- Energy Star TEC: 43.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2 (for DCI-P3 and sRGB)
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Multi-sync
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.6 x 46.0 x 357.1 mm (24.16 x 1.81 x 14.06 inches)
Highest Position	613.6 x 195.0 x 539.2mm (24.16 x 7.68 x 21.22 inches)
Lowest Position	613.6 x 195.0 x 384.2 mm (24.16 x 7.68 x 15.13 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 420.0 mm (27.28 x 5.91 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.4 kg (14.1 lbs)
Monitor Head Only	4.3 kg (9.5 lbs)

Packaging Weight

9.2 kg (20.3 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x HDMI® 2.0 cable (1.8m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64A7ZAR6 and 64A7ZAT6)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream^[2]
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max.bandwidth 21.6Gbps
- 1x DisplayPort™ 1.4 (Out)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

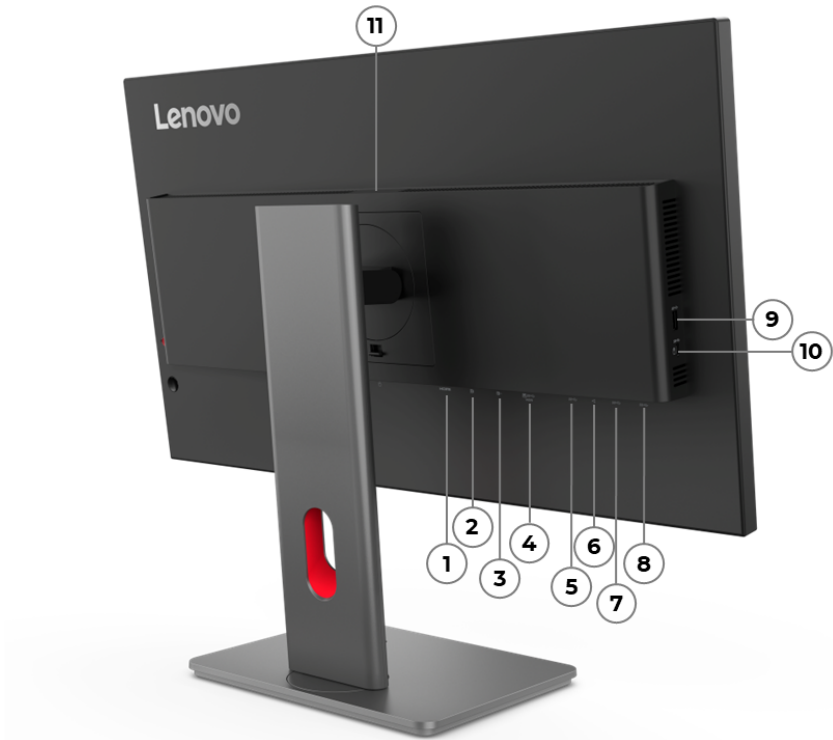
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 2.1 TMDS	7. USB-A (USB 5Gbps), USB downstream
2. DisplayPort 1.4 (HBR3 DSC)	8. USB-A (USB 5Gbps), USB downstream
3. DP out	9. USB-A (USB 5Gbps), with BC 1.2 USB downstream
4. USB-C (USB 10Gbps), 140W/DP 1.4, upstream	10. USB-C (USB 5Gbps), 15W, USB downstream
5. USB-B (USB 5Gbps), USB upstream	11. USB-A (USB 5Gbps), USB downstream
6. Ethernet (2.5GbE RJ-45)	

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 352.4 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

24Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 98% DCI-P3 (CIE 1976)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B3ZAR2 and 64B3ZAT2)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 15.5W / 200W
- Switch-off Mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 13.4W
- Energy Star TEC: 45.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2 at sRGB and DCI-P3
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch (with eKVM)
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Multi-sync
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.4 x 46 x 357 mm (24.15 x 1.81 x 14.06 inches)
Highest Position	613.4 x 195 x 539.1 mm (14.8 x 7.68 x 21.22 inches)
Lowest Position	613.4 x 195 x 384.1 mm (24.15 x 7.68 x 15.12 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 422.0 mm (27.28 x 5.91 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.8 kg (15.0 lbs)
Monitor Head Only	4.6 kg (10.1 lbs)

Packaging Weight

9.4 kg (20.7 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 2 cable (1.5m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.5m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B3ZAR2 and 64B3ZAT2)
- 1x Quick setup guide
- Factory calibration report

Notes:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

2.5GbE Ethernet, 1x RJ-45

Ports^[1]

Rear Ports^[2]

- 1x USB-C® (USB 10Gbps / 3.2 Gen 2) with USB PD 3.1 up to 140W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max. bandwidth 32.4Gbps
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (2.5GbE RJ-45)

Notes:

- [1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.
- USB 2.0: 480 Mbit/s;
- USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
- USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
- USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
- USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
- Thunderbolt™ 3/4: 40 Gbit/s.
- [2] Listed are maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

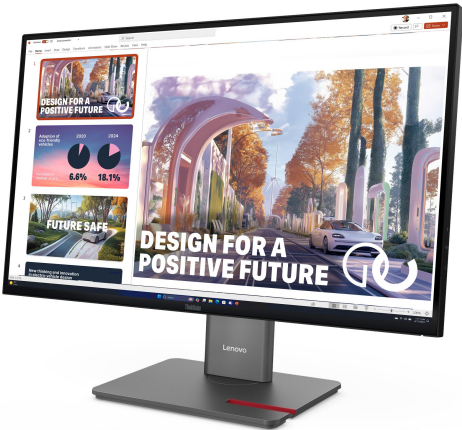
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)

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OVERVIEW



1. Power connector	8. USB-B 3.2 Gen 1
2. Kensington Security Slot	9. HDMI 2.1 TMDS
3. USB 3.2 Gen 1	10. HDMI 2.1 TMDS
4. USB 3.2 Gen 1	11. DisplayPort 1.2
5. Ethernet (RJ-45)	12. Audio-out (3.5mm)
6. Thunderbolt 4 Out	13. USB-C 3.2 Gen 1
7. Thunderbolt 4 In	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 352.3 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.1554 x 0.1554 mm

Dot / Pixel Per Inch

163 dpi

Brightness

- Peak: 450 cd/m²
- Typical: 400 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- 100% sRGB (CIE 1976)
- 99.1% DCI-P3 (CIE 1976)
- 100% BT.709 (CIE 1976)
- 83.7% BT.2020 (CIE 1976)
- 99.5% Adobe® RGB (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® MC 50 Monitor Webcam, sold separately)

Speakers

- Integrated Speakers, 3W x2
- Optional Soundbar support (PN: OA36190)

Power Supply

Power Consumption

- Typical / Max: 35W / 240W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 26W
- Energy Star TEC: 97kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- DisplayHDR™ 400
- Factory Calibration: Avg. Delta E<1
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch
- Shading Hood Support (To be ordered optionally with the monitor)
- Smart Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny monitor clamp II (PN: 4XH0Z42451) and Tiny VESA mount II (PN: 4XF0N03161) are needed (sold separately).
For supporting Nano devices, additional Nano monitor clamp II (PN: 4XH0Z42451) and Nano VESA mount (PN: 4XF0V81630) are needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 23.6mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.8 x 52.9 x 368.8 mm (24.16 x 2.08 x 14.52 inches)
Highest Position	613.8 x 219.9 x 556.4mm (24.16 x 8.66 x 21.90 inches)
Lowest Position	613.8 x 219.9 x 421.4 mm (24.16 x 8.66 x 16.59 inches)

Packaging Dimensions (WxDxH)

732 x 187 x 510 mm (28.82 x 7.36 x 20.08 inches)

Weight^[2]

Models	Weight
Monitor With Stand	8.0 kg (17.6 lbs)
Monitor Head Only	5.4 kg (11.9 lbs)

Packaging Weight

12.8 kg (28.22 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to 90° pivot, up to 135mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (for US, Canada only)
- 1x USB-C® to USB-A cable (1.8m)
- 1x Power cable (1.8m)
- 1x Thunderbolt™ 4 cable (40Gbps)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports^[2]

- 1x Thunderbolt™ 4 In
- 1x Thunderbolt™ 4 Out
- 1x USB-C® 3.2 Gen 1 (data transfer, up to 27W), USB downstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 3x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 2x HDMI® 2.1 TMDS^[3]
- 1x DisplayPort™ 1.2
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 27W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] Supports 3840x2160@60Hz as specified in HDMI® 2.1.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

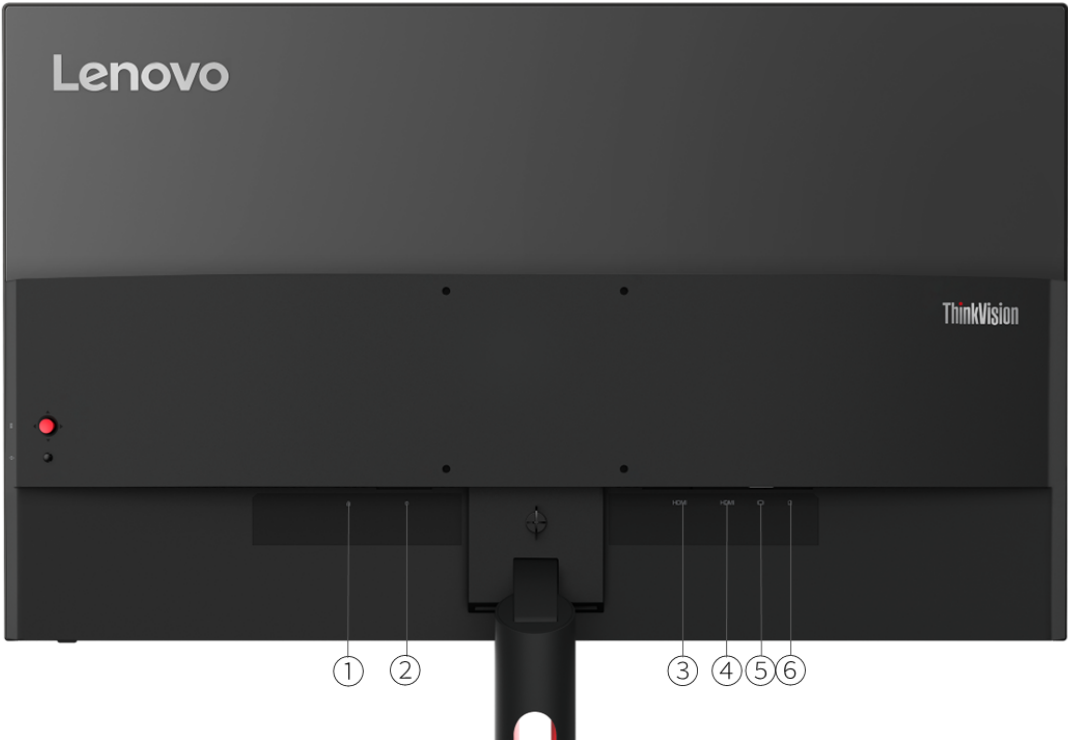
Other Certifications

TÜV Rheinland® Eye Comfort Certification

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OVERVIEW



1. Kensington Security Slot	4. HDMI 1.4
2. Power connector	5. VGA
3. HDMI 1.4	6. Audio-out (3.5mm)

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 597.9 x 336.3 mm
- Screen Dimension: 606.9 x 349.2 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.311 x 0.311 mm

Dot / Pixel Per Inch

82 dpi

Brightness

Typical: 300 cd/m²

Contrast Ratio

Contrast Ratio: 1300:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

100Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 19.5W / 36W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W

- Energy Star Power On: 15.7W
- Energy Star TEC: 49.1kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Microsoft® Teams Certified
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny / Nano devices, additional mount kits are needed (sold separately).

Bezel Width

- Side: 2.3mm
- Top / Bottom: 2.3mm / 21.0mm

Cable Management

Support

Case Color

Raven black / storm grey

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	612.3 x 43.5 x 368.0 mm (24.11 x 1.71 x 14.49 inches)
Highest Position	612.3 x 184.9 x 475.0 mm (24.11 x 7.28 x 18.70 inches)
Lowest Position	612.3 x 184.9 x 475.0 mm (24.11 x 7.28 x 18.70 inches)
Width of Head (Slimmest Part)	6.9 mm (0.27 inches)

Packaging Dimensions (WxDxH)

720 x 125 x 452 mm (28.35 x 4.92 x 17.8 inches)

Weight^[2]

Models	Weight
Monitor With Stand	4.5 kg (9.9 lbs)
Monitor Head Only	3.6 kg (7.9 lbs)

Packaging Weight

6.9 kg (15.2 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight

for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 2x HDMI® 1.4, supports 1920x1080@100Hz
- 1x VGA
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

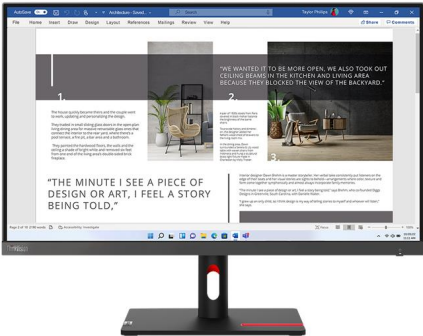
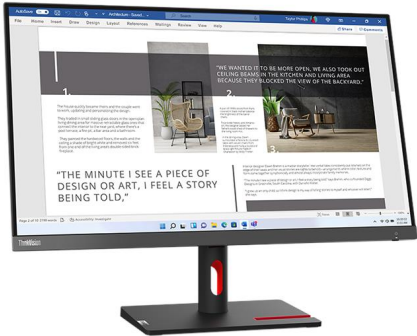
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 1.4	5. USB-B (USB 5Gbps), USB upstream
2. DisplayPort 1.2	6. USB-A (USB 5Gbps), USB downstream
3. VGA	7. USB-C (USB 5Gbps), 15W, USB downstream
4. USB-A (USB 5Gbps), USB downstream	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 597.9 x 336.3 mm
- Screen Dimension: 608.8 x 352.4 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.3114 x 0.3114 mm

Dot / Pixel Per Inch

82 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64A5ZAR6 and 64A5ZAT6)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 15W / 75W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12.5W
- Energy Star TEC: 39.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 10.4mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	611.9 x 46.0 x 355.2 mm (24.09 x 1.81 x 13.98 inches)
Highest Position	611.9 x 195.0 x 537.8 mm (24.09 x 7.68 x 21.17 inches)
Lowest Position	611.9 x 195.0 x 382.8 mm (24.09 x 7.68 x 15.07 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 420.0 mm (27.28 x 5.91 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.5 kg (14.3 lbs)
Monitor Head Only	4.4 kg (9.7 lbs)

Packaging Weight

- Models with ThinkVision® VoIP Stack MC60 Monitor Webcam: 9.3 kg (20.53lbs)
- Models without ThinkVision® VoIP Stack MC60 Monitor Webcam: 9.1 kg (20.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.2 cable (1.8m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable
- ThinkVision® VoIP Stack MC60 monitor Webcam (For models 64A5ZAR6 and 64A5ZAT6)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 1.4, supports 1920x1080@120Hz
- 1x DisplayPort™ 1.2
- 1x VGA

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified

- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 10.0
- TCO Edge 2.1

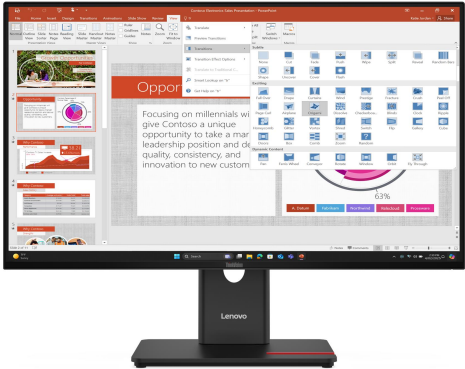
Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification (5-star)
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Power connector	6. USB 3.1 Gen 1
2. HDMI 1.4	7. Audio-out (3.5mm)
3. DisplayPort 1.2	8. USB 3.1 Gen 1
4. USB-C 3.1 Gen 1 (DP 1.2 Alt Mode)	9. USB 3.1 Gen 1 (BC 1.2)
5. USB 3.1 Gen 1	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.74 x 335.66 mm
- Screen Dimension: 596.74 x 335.66 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 23W / 122W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 18.1W
- Energy Star TEC: 57.6kWh

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 23.87mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	46.7 x 614.0 x 369.1 mm (1.84 x 24.17 x 14.53 inches)
Highest Position	208 x 614 x 564.4 mm (8.19 x 24.17 x 22.22 inches)
Lowest Position	208 x 614 x 564.4 mm (8.19 x 24.17 x 22.22 inches)

Packaging Dimensions (WxDxH)

480 x 694 x 163 mm (18.90 x 27.32 x 6.42 inches)

Weight^[2]

Models	Weight
Monitor With Stand	7.6 kg (16.76 lbs)
Monitor Head Only	5.09 kg (11.22 lbs)

Packaging Weight

9.75 kg (21.5 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to 90° pivot, up to 135mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (NA only)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m) (NA only)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.1 Gen 1 (DP 1.2 Alt Mode and up to 75W PD), USB upstream
- 4x USB 3.1 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 75W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- RoHS (2002/95/EC)
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

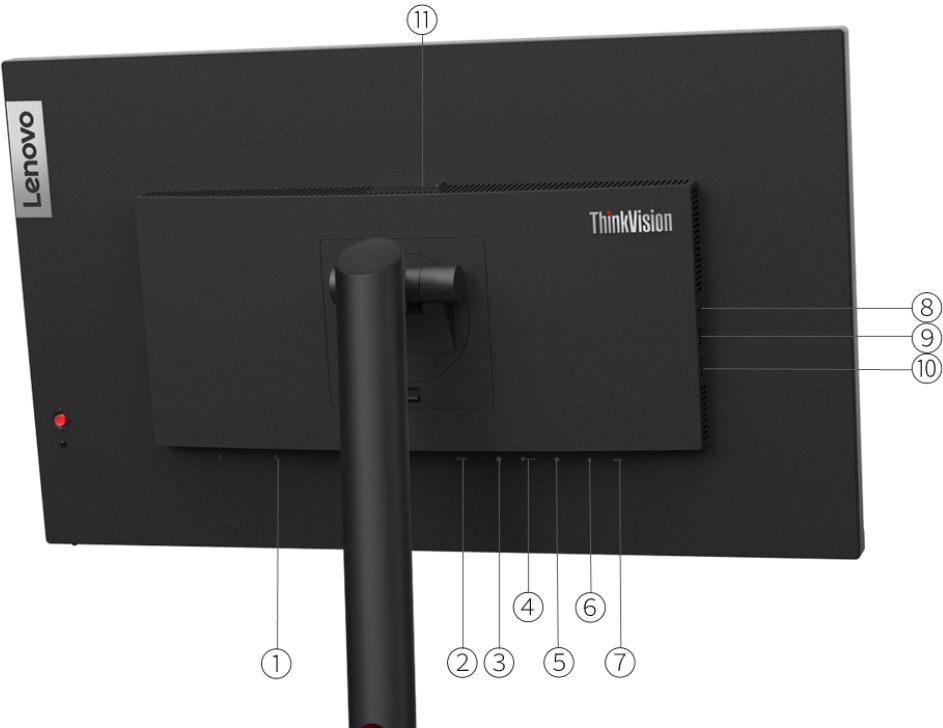
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OVERVIEW



1. Power connector	7. USB 3.2 Gen 1
2. HDMI 2.1 TMDS	8. Audio-out (3.5mm)
3. DisplayPort 1.4	9. USB 3.2 Gen 1
4. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	10. USB 3.2 Gen 1
5. DisplayPort out	11. USB 3.2 Gen 1 (BC 1.2)
6. Ethernet (RJ-45)	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 355.1 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.233 x 0.233 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz^[1]

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Notes:

[1] If users Daisy Chain two monitors simultaneously, the refresh rate of both monitors can only be 60Hz.

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 26W / 148W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 23W
- Energy Star TEC: 71kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.6 x 50.0 x 363.5 mm (24.16 x 1.97 x 14.31 inches)
Highest Position	613.6 x 204.5 x 545.4 mm (24.16 x 8.05 x 21.47 inches)
Lowest Position	613.6 x 204.5 x 390.4 mm (24.16 x 8.05 x 15.37 inches)

Packaging Dimensions (WxDxH)

690 x 148 x 525 mm (21.17 x 5.83 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.9 kg (15.2 lbs)
Monitor Head Only	4.8 kg (10.6 lbs)

Packaging Weight

10.1 kg (22.27 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (for US, Canada, and Brazil only)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m) (for US, Canada, and Brazil only)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 90W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[3]
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 90W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] Supports 2560x1440@60Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS**Green Certifications^[1]****Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications**Other Certifications**

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Joystick	8. DisplayPort out
2. Source Key	9. Ethernet (RJ-45)
3. Kensington Security Slot	10. USB 3.2 Gen 1
4. Power connector	11. USB 3.2 Gen 1
5. HDMI 2.1	12. Audio-combo (3.5mm, In/Out)
6. DisplayPort 1.4	13. USB 3.2 Gen 1
7. USB-C 3.2 Gen 1 (90W)	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side Borderless In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 355.3 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.233 x 0.233 mm

Dot / Pixel Per Inch

109 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

2592 x 1944, 5.0-megapixel, IR + RGB camera, with privacy shutter

Microphone

Integrated microphone

Speakers

Integrated Speakers, 5W x2

Power Supply

Power Consumption

- Typical / Max: 30W / 168.5W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 21.1W
- Energy Star TEC: 69.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Smart Sensor (Ambient Light Sensor, Human Detection Sensor)

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.1mm
- Top / Bottom: 2.1mm / 41.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.8 x 53.9 x 404.8mm (24.17 x 2.12 x 15.94 inches)
Highest Position	613.8 x 204.7 x 584.6 mm (24.17 x 8.06 x 23.02 inches)
Lowest Position	613.8 x 204.7 x 429.5mm (24.17 x 8.06 x 16.91 inches)

Packaging Dimensions (WxDxH)

720 x 160 x 510 mm (28.35 x 6.30 x 20.08 inches)

Weight^[2]

Models	Weight
Monitor With Stand	7.9 kg (17.4 lbs)
Monitor Head Only	5.7 kg (12.6 lbs)

Packaging Weight

10.9 kg (24.0 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.4 alt mode, up to 90W), USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 2.1
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-combo (3.5mm, In/Out)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 90W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Joystick	7. USB-B 3.2 Gen 1
2. Source Key	8. USB 3.2 Gen 1
3. Power connector	9. Audio-out (3.5mm)
4. HDMI 2.1 TMDS	10. USB 3.2 Gen 1
5. DisplayPort 1.2	11. USB 3.2 Gen 1
6. VGA	12. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 597.9 x 336.3 mm
- Screen Dimension: 607.1 x 354.1 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.3114 x 0.3114 mm

Dot / Pixel Per Inch

82 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

Refresh Rate

- 60Hz (Typical)
- 75Hz (Max.)

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 24W / 65W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 15W
- Energy Star TEC: 50kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 17.6mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	611.9 x 50.0 x 362.5 mm (24.08 x 1.97 x 14.27 inches)
Highest Position	611.9 x 204.5 x 544.3 mm (24.09 x 8.05 x 21.43 inches)
Lowest Position	611.9 x 204.5 x 389.3 mm (24.09 x 8.05 x 15.33 inches)

Packaging Dimensions (WxDxH)

690 x 148 x 525 mm (21.17 x 5.83 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.9 kg (15.2 lbs)
Monitor Head Only	4.9 kg (10.8 lbs)

Packaging Weight

10.1 kg (22.27 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand

- 1x DP cable (1.8m) (No for Brazil)
- 1x HDMI® cable (1.8m) (Brazil only)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[2]
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 1920x1080@60Hz as specified in HDMI® 2.1

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications**Other Certifications**

- Eyesafe® Certified
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Joystick	8. Ethernet (RJ-45)
2. Source Key	9. USB 3.2 Gen 1
3. Kensington Security Slot	10. USB 3.2 Gen 1 (BC 1.2)
4. Power connector	11. Audio-out (3.5mm)
5. HDMI 2.1 TMDS	12. USB 3.2 Gen 1
6. DisplayPort 1.4	13. USB 3.2 Gen 1
7. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 355.3 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.155 x 0.155 mm

Dot / Pixel Per Inch

163 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 112% sRGB

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+A-FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 35W / 165W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 29W
- Energy Star TEC: 91kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

Smart Power

The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support

For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.6 x 50.0 x 363.5 mm (24.16 x 1.97 x 14.31 inches)
Highest Position	613.6 x 204.5 x 545.4 mm (24.16 x 8.05 x 21.47 inches)
Lowest Position	613.6 x 204.5 x 390.4 mm (24.16 x 8.05 x 15.37 inches)

Packaging Dimensions (WxDxH)

690 x 148 x 525 mm (21.17 x 5.83 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	7.3 kg (16.2 lbs)
Monitor Head Only	5.3 kg (11.7 lbs)

Packaging Weight

10.4 kg (22.9 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (NA, Brazil only)
- 1x USB-C® to USB-C® cable (1m)
- 1x USB-C® to USB-A cable (1.8m) (NA, Brazil only)
- 1x Power cable (1.8m)

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.4 32.4 Gbps for 4 lanes Alt Mode, up to 90W), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Power connector	6. USB 3.1 Gen 1
2. HDMI 1.4	7. Audio-out (3.5mm)
3. DisplayPort 1.2	8. USB 3.1 Gen 1
4. USB-B 3.1 Gen 1	9. USB 3.1 Gen 1 (BC)
5. USB 3.1 Gen 1	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

Screen Dimension: 596.74 x 335.66 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

Coverage Ratio: 99% sRGB

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 23W / 65W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 17.4W
- Energy Star TEC: 54.4kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 23.87mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	46.7 x 614 x 369.1 mm (1.84 x 24.17 x 14.53 inches)
Highest Position	208 x 614 x 564.4mm (8.19 x 24.17 x 22.22 inches)
Lowest Position	208 x 614 x 429.4 mm (8.19 x 24.17 x 16.9 inches)

Packaging Dimensions (WxDxH)

480 x 694 x 163 mm (18.9 x 27.32 x 6.42 inches)

Weight^[2]

Models	Weight
Monitor With Stand	7.44 kg (16.4 lbs)
Monitor Head Only	4.93 kg (10.87 lbs)

Packaging Weight

9.59 kg (21.14 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to 90° pivot, up to 135mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B 3.1 Gen 1, USB upstream
- 4x USB 3.1 Gen 1 (1x BC), USB downstream
- 1x HDMI® 1.4^[2]
- 1x DisplayPort™ 1.2
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 2560x1440@60Hz as specified in HDMI® 1.4

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

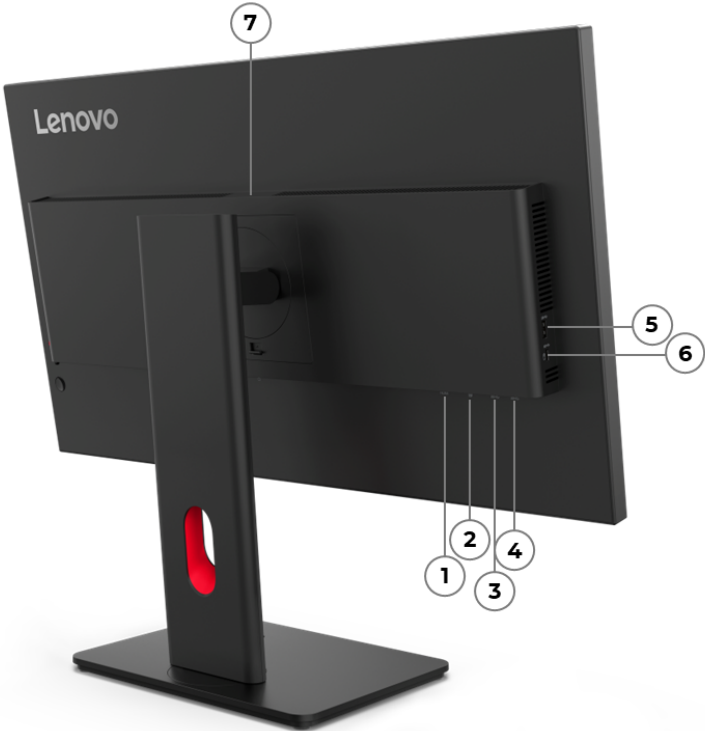
Other Certifications

TÜV Rheinland® Eye Comfort Certification

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OVERVIEW



1. HDMI 2.1 TMDS	5. USB-A (USB 5Gbps), USB downstream
2. DisplayPort 1.4 (HBR2)	6. USB-C (USB 5Gbps), 15W, USB downstream
3. USB-A (USB 5Gbps), USB downstream	7. USB-A (USB 5Gbps), USB downstream
4. USB-B (USB 5Gbps), USB upstream	

PERFORMANCE

Panel

Panel

4-side Ultra Thin Bezel, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 352.4 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

True 8-bit

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64A6ZAR6 and 64A6ZAT6)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 17W / 90W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 16.2W
- Energy Star TEC: 51.1kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 2.0mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.6 x 46.0 x 357.1 mm (24.16 x 1.81 x 14.06 inches)
Highest Position	613.6 x 195.0 x 539.3 mm (24.16 x 7.68 x 21.23 inches)
Lowest Position	613.6 x 195.0 x 384.3 mm (24.16 x 7.68 x 15.13 inches)

Packaging Dimensions (WxDxH)

613.6 x 195.0 x 539.3 mm (24.16 x 7.68 x 21.23 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.5 kg (14.3 lbs)
Monitor Head Only	4.3 kg (9.6 lbs)

Packaging Weight

- Models with ThinkVision® VoIP Stack MC60 Monitor Webcam: 9.3 kg (20.53lbs)
- Models without ThinkVision® VoIP Stack MC60 Monitor Webcam: 9.1 kg (20.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x HDMI® 2.0 cable (1.8m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64A6ZAR6 and 64A6ZAT6)
- 1x Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]**Rear Ports**

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max. bandwidth 21.6/32.4Gbps

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security**Physical Locks**

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty**Base Warranty**

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]**Green Certifications**

- ENERGY STAR® Certified

- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

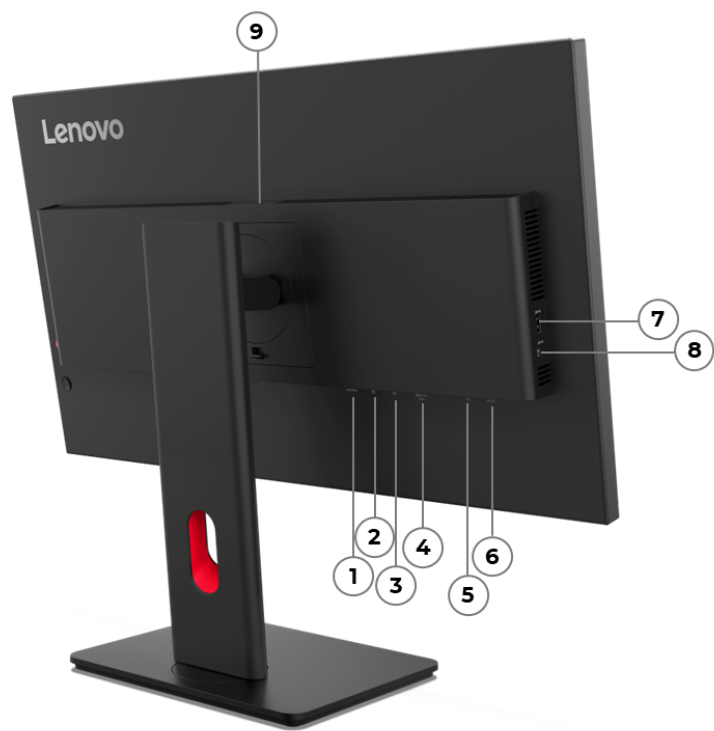
Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification (5-star)
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. HDMI 2.1 TMDS	6. USB-A (USB 5Gbps), USB downstream
2. DP 1.4 (HBR2)	7. USB-A (USB 5Gbps), USB downstream
3. DP out 1.4	8. USB-C (USB 5Gbps), 15W, USB downstream
4. USB-C (USB 5Gbps), with PD 3.0 100W & DP 1.4, upstream	9. USB-A (USB 5Gbps), USB downstream
5. Ethernet (1GbE, RJ-45)	

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.6 mm
- Screen Dimension: 608.8 x 352.4 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

True 8-bit

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64AAZAT2 and 64AAZAR2)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 19.5W / 180W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 16.6W
- Energy Star TEC: 55.9kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	613.4 x 195.0 x 384.1 mm (24.15 x 7.68 x 15.12 inches)
Highest Position	613.4 x 195.0 x 539.1mm (24.15 x 7.68 x 21.22 inches)
Head Only	613.4 x 46.0 x 357.0 mm (24.15 x 1.81 x 14.06 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 422.0 mm (27.28 x 5.91 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.8 kg (15.0 lbs)
Monitor Head Only	4.6 kg (10.1 lbs)

Packaging Weight

9.4 kg (20.7 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64AAZAT2 and 64AAZAR2)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® (USB 5Gbps / 3.2 Gen 1) with USB PD 3.0 up to 100W and DisplayPort™ 1.4 Alt Mode HBR2, USB upstream^[3]
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max.bandwidth 21.6Gbps
- 1x DisplayPort™ 1.4 (Out)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] The output rating (100W, 20V/5A) is designed based on the Lenovo® VDM developed by Lenovo®. This product can achieve the output rating (100W, 20V/5A) when it connects products that support Lenovo® VDM developed by Lenovo®.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 2.1 TMDS	5. USB-A (USB 5Gbps), USB downstream
2. DP 1.4 (HBR3)	6. USB-A (USB 5Gbps), USB downstream
3. USB-C (USB 10Gbps), with PD 3.0 100W & DP 1.4, upstream	7. USB-C (USB 5Gbps), PD 15W, USB downstream
4. Ethernet (1GbE, RJ-45)	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Active Area: 596.7 x 335.7 mm
- Screen Dimension: 608.8 x 352.4 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.1554 x 0.1554 mm

Dot / Pixel Per Inch

163 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 60Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64ADZAR1 and 64ADZAT1)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 18W / 175W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 17.9W
- Energy Star TEC: 60.4kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	613.4 x 195.0 x 384.1 mm (24.15 x 7.68 x 15.12 inches)
Highest Position	613.4 x 195.0 x 539.1mm (24.15 x 7.68 x 21.22 inches)
Head Only	613.4 x 46.0 x 357.0 mm (24.15 x 1.81 x 14.06 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 422.0 mm (27.28 x 5.91 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.7 kg (14.8 lbs)
Monitor Head Only	4.5 kg (9.9 lbs)

Packaging Weight

9.3 kg (20.5 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 2 cable (1.5m)
- 1x Power cable (1.8m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2) with USB PD 3.0 up to 100W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream^[3]
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max.bandwidth 32.4Gbps

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed are maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] The output rating (100W, 20V/5A) is designed based on the Lenovo® VDM developed by Lenovo®. This product can achieve the output rating (100W, 20V/5A) when it connects products that support Lenovo® VDM developed by Lenovo®

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- TCO Certified 10.0
- TCO Edge 2.1

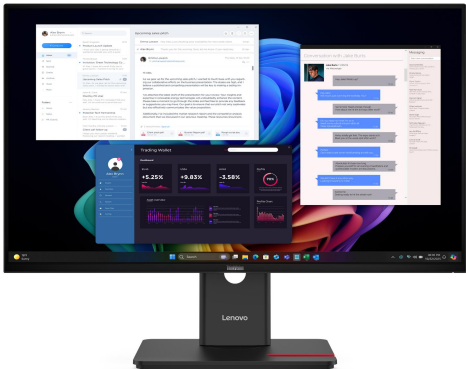
Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

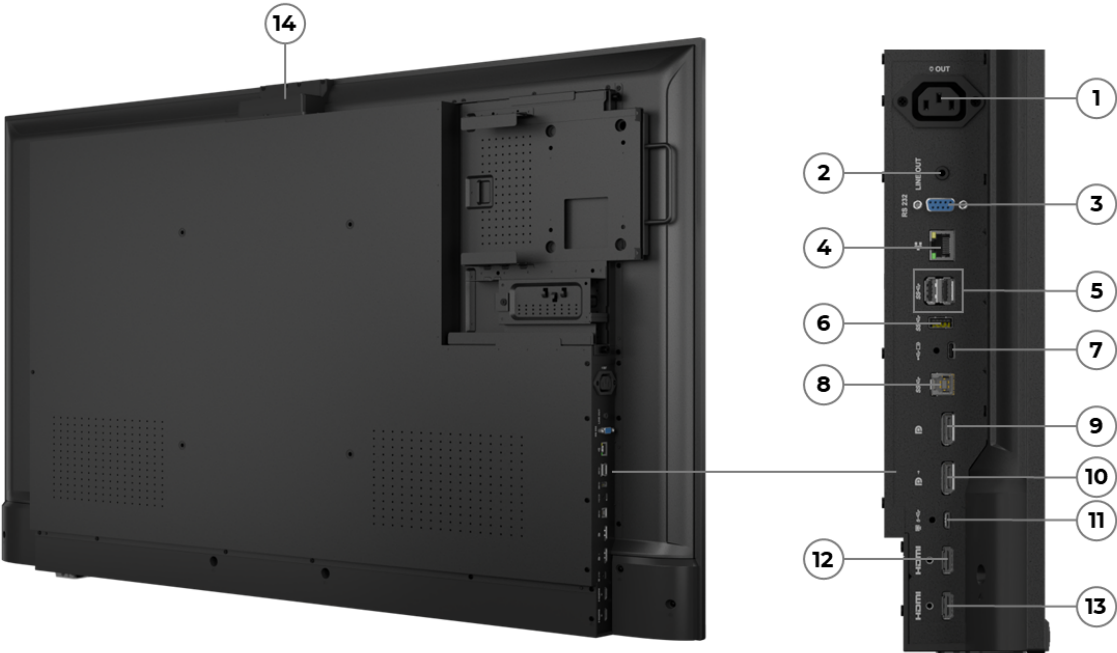
Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification (4-star)
-
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 - The specifications on this page may not be available in all regions, and may be changed or updated without notice.



OVERVIEW



1. Power connector	8. USB-B (USB 5Gbps), USB upstream
2. Audio-out (3.5mm)	9. DisplayPort 1.4
3. Serial (RS232)	10. DisplayPort 1.4 out
4. Ethernet (GbE RJ-45)	11. USB-C (USB 10Gbps), 96W/DP 1.4, upstream
5. 2x USB-A (USB 5Gbps), USB downstream	12. HDMI 2.1 TMDS
6. USB-A (USB 5Gbps), USB downstream	13. HDMI 2.1 TMDS
7. USB-C (USB 5Gbps), 15W, USB downstream	14. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

DLED

Display Size

54.6 inches

Max View Area

- Active Area: 1209.6 x 680.4 mm
- Screen Dimension: 1227.0 x 710.1 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.315 x 0.315 mm

Dot / Pixel Per Inch

80 dpi

Brightness

400 cd/m²

Contrast Ratio

Contrast Ratio: 5000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

8 ms

Refresh Rate

60Hz

Color Gamut

- 95% sRGB (CIE 1976)
- 75% DCI-P3 (CIE 1976)
- 72% NTSC (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare (28%)

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No bundled webcam (Support MC80L Gen2, sold separately)

Microphone

No microphone

Speakers

Integrated Speakers, 2x 10W.

Support ThinkSmart® Bar 180, sold separately

Power Supply

Power Consumption

- Typical / Max: 100W / 300W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 84W
- Energy Star TEC: 123kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- AI Power Saving (5%)
- DaisyChain Support (Up to 4)
- Hardware Low Blue Light
- KVM Switch
- Smart Power

The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

- Side: 3.3mm
- Top: 2.6mm
- Bottom: 19mm

Cable Management

Support

Case Color

Black

Dimensions (WxDxH)^[1]

1227 x 125.1 x 720.7 mm (48.31 x 4.93 x 28.37 inches)

Packaging Dimensions (WxDxH)

1370 x 185 x 850 mm (53.94 x 7.28 x 33.46 inches)

Weight^[2]

17.9 kg (39.5 lbs.)

Packaging Weight

22.7 kg (50.1 lbs)

Mounting

Supports VESA mount 300 x 300 mm

Stand

Supports 0.1° to 5° tilt

In the Box

- 1x USB-C® to USB-C® cable (3m, 5Gbps)

- 1x Power cord for adapter (1m)
- 1x Power cord (2.8m)^[3]
- 15x Screws
- 1x Screwdriver
- 2x Cable clip
- 2x Washer
- Remote controller battery
- Remote controller
- Core & Tiny cage
- 8x Expansion tubes
- iLFD Head
- Wall mount bracket
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[3] 1.8m for TH

CONNECTIVITY

Network

Ethernet

Gigabit Ethernet, 1x RJ-45

Ports^[1]

Rear Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2) with USB PD 3.1 up to 96W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 2x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ 1.4 (Out)
- 1x audio-out (3.5mm)
- 1x serial (9-pin, RS232)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered
- EU Energy Label (G-class)

Notes:

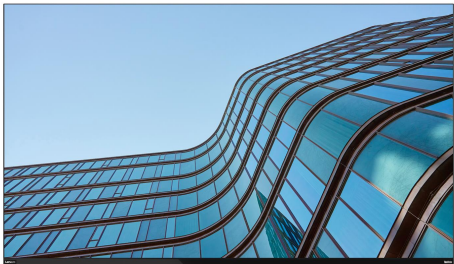
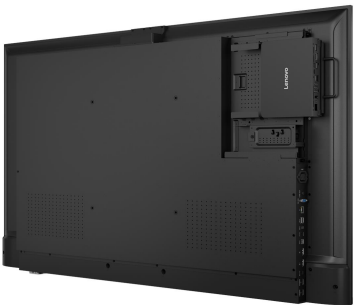
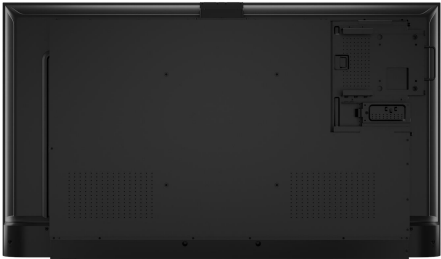
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Other Certifications

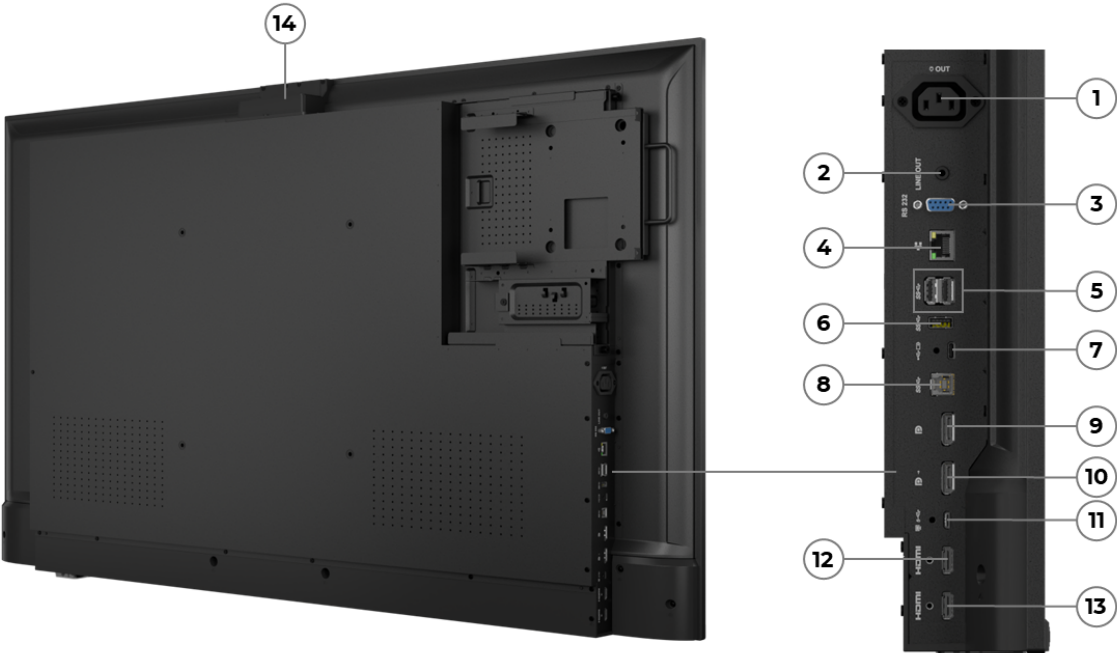
Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	8. USB-B (USB 5Gbps), USB upstream
2. Audio-out (3.5mm)	9. DisplayPort 1.4
3. Serial (RS232)	10. DisplayPort 1.4 out
4. Ethernet (GbE RJ-45)	11. USB-C (USB 10Gbps), 96W/DP 1.4, upstream
5. 2x USB-A (USB 5Gbps), USB downstream	12. HDMI 2.1 TMDS
6. USB-A (USB 5Gbps), USB downstream	13. HDMI 2.1 TMDS
7. USB-C (USB 5Gbps), 15W, USB downstream	14. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

DLED

Display Size

64.5 inches

Max View Area

- Active Area: 1428.5 x 803.5 mm
- Screen Dimension: 1446.3 x 836.7 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.372 x 0.372 mm

Dot / Pixel Per Inch

68 dpi

Brightness

400 cd/m²

Contrast Ratio

Contrast Ratio: 5000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

8 ms

Refresh Rate

60Hz

Color Gamut

- 95% sRGB (CIE 1976)
- 75% DCI-P3 (CIE 1976)
- 72% NTSC (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare (28%)

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

No bundled webcam (Support MC80L Gen2, sold separately)

Microphone

No microphone

Speakers

Integrated Speakers, 2x 10W.

Support ThinkSmart® Bar 180, sold separately

Power Supply

Power Consumption

- Typical / Max: 110W / 380W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 100W
- Energy Star TEC: 146kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- AI Power Saving (5%)
- DaisyChain Support (Up to 4)
- Hardware Low Blue Light
- KVM Switch
- Smart Power

The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

- Side: 1.9mm
- Top: 1.9mm
- Bottom: 21.2mm

Cable Management

Support

Case Color

Black

Dimensions (WxDxH)^[1]

1446.3 x 126 x 847 mm / 56.94 x 4.96 x 33.35 inches

Packaging Dimensions (WxDxH)

1620.0 x 188.0 x 945.0 mm (63.78 x 7.41 x 37.21 inches)

Weight^[2]

25.1 kg (55.4 lbs.)

Packaging Weight

31.4 kg (69.2 lbs)

Mounting

Supports VESA mount 300 x 300 mm

Stand

Supports 0.1° to 5° tilt

In the Box

- 1x USB-C® to USB-C® cable (3m, 5Gbps)

- 1x Power cord for adapter (1m)
- 1x Power cord (2.8m)^[3]
- 15x Screws
- 1x Screwdriver
- 2x Cable clip
- 2x Washer
- Remote controller battery
- Remote controller
- Core & Tiny cage
- 8x Expansion tubes
- iLFD Head
- Wall mount bracket
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[3] 1.8m for TH

CONNECTIVITY

Network

Ethernet

Gigabit Ethernet, 1x RJ-45

Ports^[1]

Rear Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2) with USB PD 3.1 96W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 2x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ 1.4 (Out)
- 1x audio-out (3.5mm)
- 1x serial (9-pin, RS232)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

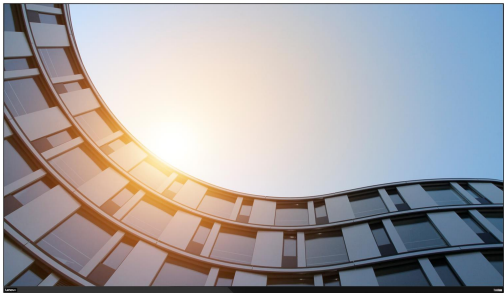
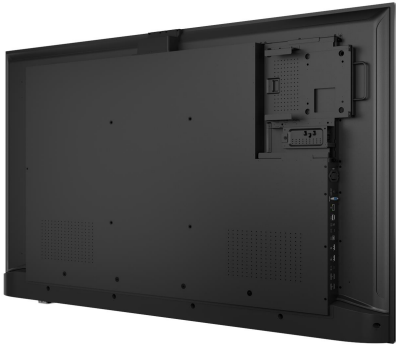
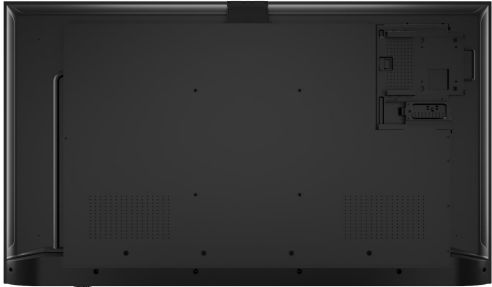
- ENERGY STAR® Certified
- EPEAT™ Silver Registered
- EU Energy Label (F-class)
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications**Other Certifications**

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. Kensington Security Slot	8. USB-B 3.2 Gen 1
2. Power connector	9. HDMI 2.1 TMDS
3. USB 3.2 Gen 1	10. DisplayPort 1.4
4. USB 3.2 Gen 1	11. USB 3.2 Gen 1 (BC 1.2)
5. Ethernet (RJ-45)	12. Audio-out (3.5mm)
6. Thunderbolt 4 Out	13. USB 3.2 Gen 1
7. Thunderbolt 4 In	

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
31.5 inches

Max View Area

- Active Area: 697.3 x 392.2 mm
- Screen Dimension: 709.4 x 412 mm

Resolution
3840 x 2160

Aspect Ratio
16:9

Pixel Pitch
0.182 x 0.182 mm

Dot / Pixel Per Inch
140 dpi

Brightness
350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate
60Hz

Color Gamut

- 100% sRGB
- 95% DCI-P3

Color Support
1.07 Billion

Color Depth
10-bit (8-bit+FRC)

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- Optional Modular Camera Support

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 29.5W / 193.7W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 32.9W
- Energy Star TEC: 114.9kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2
 - Picture In Picture (PIP) / Picture By Picture (PBP) Support
 - Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
 - Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems). Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
 - KVM Switch
 - Natural Low Blue Light
 - Smart Power
- The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18.6mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	714.2 x 59.5 x 420.9 mm (28.12 x 2.34 x 16.57 inches)
Highest Position	714.2 x 234.6 x 599.5 mm (28.12 x 9.24 x 23.60 inches)
Lowest Position	714.2 x 234.6 x 444.5 mm (28.12 x 9.24 x 17.50 inches)

Packaging Dimensions (WxDxH)

950 x 148 x 525 mm (37.40 x 5.83 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	10.1 kg (22.2 lbs)
Monitor Head Only	7.2 kg (15.8 lbs)

Packaging Weight

14.4 kg (31.7 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (NA only)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- 1x Thunderbolt™ 4 cable (40Gbps)
- Factory calibration report
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x Thunderbolt™ 4 In (Up to 100W), USB upstream
- 1x Thunderbolt™ 4 Out (Up to 27W), USB downstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed are maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS**Green Certifications^[1]****Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications**Other Certifications**

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	8. Ethernet (RJ-45)
2. HDMI 2.1 TMDS	9. USB 3.2 Gen 2
3. HDMI 2.1 TMDS	10. USB 3.2 Gen 2
4. DisplayPort 1.4	11. Audio-out (3.5mm)
5. DisplayPort 1.4 out	12. USB-C 3.2 Gen 2
6. USB4 40Gbps	13. USB 3.2 Gen 2
7. USB-C 3.2 Gen 2	14. USB 3.2 Gen 2

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

Mini-LED

Display Size

31.5 inches

Max View Area

- Active Area: 697.3 x 392.2 mm
- Screen Dimension: 709.6 x 417.8 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.182 x 0.182 mm

Dot / Pixel Per Inch

140 dpi

Brightness

- Peak: 1200 cd/m²
- Typical: 650 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- 100% sRGB
- 98% DCI-P3
- 100% BT.709
- 81% BT.2020
- 99% Adobe® RGB

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

Optional Modular Camera Support

Speakers

Optional Modular Soundbar support

Power Supply

Power Consumption

- Typical / Max: 32W / 305W
- Sleep / Off mode: <0.5W / <0.3W
- Switch-off Mode: <0.3W
- Energy Star Power On: 32.3W
- Energy Star TEC: 101.9kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- DisplayHDR™ 1000
- Factory Calibration: Avg. Delta E<1.5
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- HLG
- KVM Switch
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Smart Sensor (Ambient Light Sensor, Human Detection Sensor)

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny / Nano devices, additional Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 29mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	714.2 x 78.9 x 430.9 mm (28.12 x 3.11 x 16.96 inches)
Highest Position	714.2 x 234.9 x 609 mm (28.12 x 9.25 x 23.98 inches)
Lowest Position	714.2 x 234.9 x 456.6 mm (28.12 x 9.25 x 17.98 inches)

Packaging Dimensions (WxDxH)

908 x 163 x 518 mm (35.75 x 6.42 x 20.39 inches)

Weight^[2]

Models	Weight
--------	--------

Monitor With Stand	10.5 kg (23.1 lbs)
Monitor Head Only	7.6 kg (16.8 lbs)

Packaging Weight

14.6 kg (32.2 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (for US, Canada only)
- 1x USB-C® to USB-A gen 2 cable (1m)
- 1x USB4® cable (1m)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 1x USB-C® 3.2 Gen 2 (support data transfer, up to 15W PD), USB downstream
- 1x USB-C® 3.2 Gen 2, USB upstream
- 1x USB4® 40Gbps (support data transfer, DP 1.4 Alt Mode and up to 140W PD), USB upstream
- 4x USB 3.2 Gen 2 (1x BC 1.2), USB downstream
- 2x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)

Notes:

- [1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.
- USB 2.0: 480 Mbit/s;
- USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
- USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
- USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
- USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
- Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (G-class)
- RoHS compliant
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
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OVERVIEW



1. Kensington Security Slot	8. DisplayPort out
2. Power connector	9. Ethernet (RJ-45)
3. HDMI 2.0	10. USB 3.2 Gen 1
4. HDMI 2.0	11. USB 3.2 Gen 1
5. DisplayPort 1.2	12. Audio-out (3.5mm)
6. 1x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode)	13. USB-C 3.2 Gen 1
7. USB-B 3.2 Gen 1	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

34.14 inches

Max View Area

- Scree Dimension: 812.1 x 359.5 mm
- Active Area: 799.8 x 334.8 mm

Resolution

3440 x 1440

Aspect Ratio

21:9

Pixel Pitch

0.2325 x 0.2325 mm

Dot / Pixel Per Inch

109 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

99% sRGB

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

3800R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® MC 50 Monitor Webcam, sold separately)

Microphone

- Built-in dual microphone in MC 50 (Models with MC 50 only)
- No microphone

Speakers

Integrated Speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 36W / 230W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 30W
- Energy Star TEC: 93kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR Compliance
- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- DaisyChain Support (DP out)
- KVM Switch
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny Monitor Clamp II (PN: 4XH0Z42451) is needed (sold separately).
For supporting Nano devices, additional Nano Monitor Clamp II (PN: 4XH0Z42451) is needed (sold separately).

Bezel Width

- Side: 9.5mm
- Top / Bottom: 9.5mm / 28.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	817.3 x 76.8 x 372.7 mm (32.18 x 3.02 x 14.67 inches)
Highest Position	817.3 x 245.0 x 621.4 mm (32.18 x 9.65 x 24.46 inches)
Lowest Position	817.3 x 245.0 x 469.3 mm (32.18 x 9.65 x 18.48 inches)

Packaging Dimensions (WxDxH)

937 x 220 x 475 mm (36.89 x 8.66 x 18.70 inches)

Weight^[2]

Models	Weight
--------	--------

Monitor With Stand	10.8 kg (23.81 lbs)
Monitor Head Only	7.4 kg (16.31 lbs)

Packaging Weight

15.5 kg (34.17 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, up to 150mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (NA only)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x USB-C® to USB-A cable (1.8m) (NA only)
- 1x USB-B to USB-A cable (1.8m) (NA only)
- 1x Power cable (1.8m)
- Factory calibration report
- Quick setup guide

Notes:

- [1] The system dimensions may vary depending on configurations.
- [2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 100W PD), USB upstream
- 1x USB-C® 3.2 Gen 1, USB downstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 3x USB 3.2 Gen 1, USB downstream
- 2x HDMI® 2.0
- 1x DisplayPort™ 1.2
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

- [1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.
- USB 2.0: 480 Mbit/s;
- USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
- USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
- USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
- USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
- Thunderbolt™ 3/4: 40 Gbit/s.
- [2] Up to 100W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- EU Energy Label (F-class)
- RoHS compliant
- TCO Certified 9.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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OVERVIEW



1. 2x USB-C (USB 5Gbps), USB PD 3.0 15W, USB downstream	6. USB-C (USB 10Gbps), 140W/DP 1.4, USB upstream
2. USB-A (USB 5Gbps), USB downstream	7. USB-B (USB 5Gbps), USB upstream
3. HDMI 2.1 TMDS	8. Ethernet (2.5GbE RJ-45)
4. DisplayPort 1.4 (HBR3 DSC)	9. 3x USB-A (USB 5Gbps), USB downstream
5. DisplayPort 1.4 out	10. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin Bezel, In-Plane Switching

Backlight

WLED

Display Size

34 inches

Max View Area

- Active Area: 799.8 x 334.8 mm
- Screen Dimension: 812.1 x 353.6 mm

Resolution

3440 x 1440

Aspect Ratio

21:9

Pixel Pitch

0.2325 x 0.2325 mm

Dot / Pixel Per Inch

110 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 2000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

24Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 98% DCI-P3 (CIE 1976)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

3800R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64ADZAR1 and 64ADZAT1)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

- Integrated Speakers, 3W x2
- Support MS30 Monitor Soundbar, sold separately

Power Supply

Power Consumption

- Typical / Max: 28W / 250W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 24.5W
- Energy Star TEC: 100.9kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2 (for DCI-P3 and sRGB)
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- AI Power Saving
- KVM Switch (with eKVM)
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Multi-sync
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Smart Sensor (Auto Ambient Brightness Sensor)
- True Split

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 12.7mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	817.1 x 220.0 x 548.8 mm (32.17 x 8.66 x 21.61 inches)
Lowest Position	817.1 x 220.0 x 393.8 mm (32.17 x 8.66 x 15.50 inches)
Head Only	817.1 x 82.2 x 358.6 mm (32.17 x 3.24 x 14.12 inches)

Packaging Dimensions (WxDxH)

905.0 x 174.0 x 470.0 mm (35.63 x 6.85 x 18.50 inches)

Weight^[2]

Models	Weight
Monitor With Stand	10.0 kg (22.0 lbs)
Monitor Head Only	7.2 kg (15.9 lbs)

Packaging Weight

14.7 kg (32.4 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, up to 155mm lift

In the Box

- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 1 cable (1.8m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64ADZAR1 and 64ADZAT1)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 2.5G / 1000M / 100M

Ports^[1]

Rear Ports

- 1x USB-C® (USB 10Gbps / 3.2 Gen 2) with USB PD 3.1 up to 140W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 2x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 5x USB-A (USB 5Gbps / USB 3.2 Gen 1), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 3440x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max. bandwidth 32.4Gbps
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (2.5GbE RJ-45)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;
USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;
Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

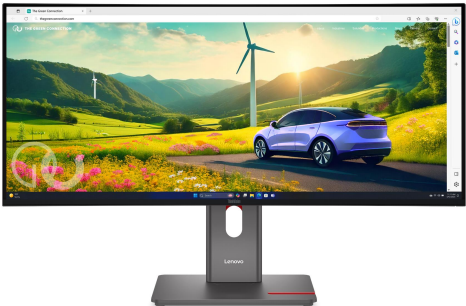
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- TÜV Rheinland® In-Plane Switching Black
- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	7. Thunderbolt 4
2. USB-C 3.2 Gen 1	8. Thunderbolt 4
3. USB 3.2 Gen 1	9. USB-B 3.2 Gen 1
4. Audio-out (3.5mm)	10. 3x USB 3.2 Gen 1
5. HDMI 2.0	11. Ethernet (RJ-45)
6. DisplayPort 1.4	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

39.7 inches

Max View Area

- Active Area: 929.3 x 392 mm
- Screen Dimension: 942.6 x 414.6 mm

Resolution

5120 x 2160

Aspect Ratio

21:9

Pixel Pitch

0.1815 x 0.1815 mm

Dot / Pixel Per Inch

140 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

75Hz (Thunderbolt™ and DisplayPort™ only)

Color Gamut

- 99% sRGB
- 98% DCI-P3

Color Support

1.07 Billion

Color Depth

10-bit

Screen Surface Treatment

Anti-glare

Curvature

2500R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)

- No bundled webcam (Support ThinkVision® MC 50 Monitor Webcam, sold separately)

Microphone

- Built-in dual microphone in MC 50 (Models with MC 50 only)
- No microphone

Power Supply

Power Consumption

- Typical / Max: 66W / 250W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 53W
- Energy Star TEC: 168kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 23mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	947.6 x 100.8 x 428.7mm (37.30 x 3.96 x 16.88 inches)
Highest Position	947.6 x 279.4 x 641.2 mm (37.30 x 11.00 x 25.24 inches)
Lowest Position	947.6 x 279.4 x 511.2mm (37.30 x 11.00 x 20.12 inches)

Packaging Dimensions (WxDxH)

1085 x 275 x 526 mm (42.71 x 10.82 x 20.70 inches)

Weight^[2]

Models	Weight
Monitor With Stand	14.6 kg (32.19 lbs)
Monitor Head Only	9.9 kg (21.83 lbs)

Packaging Weight

20 kg (44.09 lbs)

Mounting

Supports VESA mount 100 x 100 mm & 200 x 100 mm

Stand

Supports -5° to +22° tilt, left & right 45 swivel, up to 130mm lift

In the Box

- Monitor with stand
- 1x Power cable (1.8m)
- 1x Thunderbolt™ 4 cable (40Gbps)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 2x Thunderbolt™ 4 (up to 100W PD, one USB upstream, one USB downstream)
- 1x USB-C® 3.2 Gen 1 (27W), USB downstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 2.0
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

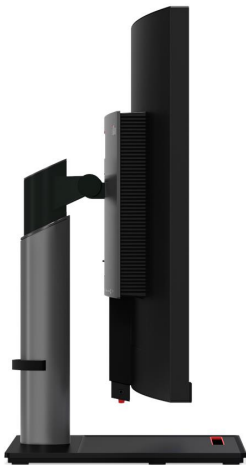
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. USB-C 3.2 Gen 1	7. Thunderbolt 4 Out
2. USB 3.2 Gen 1	8. Thunderbolt 4 In
3. Audio line-out (3.5mm)	9. USB-B 3.2 Gen 1
4. USB 3.2 Gen 1	10. HDMI 2.1
5. USB 3.2 Gen 1	11. HDMI 2.1
6. Ethernet (RJ-45)	12. DisplayPort 1.4

PERFORMANCE

Panel

Panel

3-side Borderless In-Plane Switching

Backlight

WLED

Display Size

49 inches

Max View Area

- Active Area: 1198.1 x 337.0 mm
- Screen Dimension: 1209.9 x 360.5 mm

Resolution

5120 x 1440

Aspect Ratio

32:9

Pixel Pitch

0.234 x 0.234 mm

Dot / Pixel Per Inch

109 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 2000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

98% DCI-P3

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

3800R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- Optional Modular Camera Support

Speakers

- Integrated Speakers, 5W x2
- Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 58W / 265W
- Sleep / Off mode: 0.5W
- Switch-off Mode: 0.3W
- Energy Star Power On: 54W
- Energy Star TEC: 167kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- True Split

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.1mm
- Top / Bottom: 2.1mm / 19.7mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	1215.1 x 253.9 x 576.3 mm (47.84 x 9.99 x 22.69 inches)
Lowest Position	1215.1 x 253.9 x 421.3 mm (47.84 x 9.99 x 16.59 inches)
Head Only	1215.1 x 110.4 x 370.1 mm (47.84 x 4.35 x 14.57 inches)

Packaging Dimensions (WxDxH)

1310 x 282 x 525 mm (51.57 x 11.10 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	15.8 kg (34.8 lbs)
Monitor Head Only	11.1 kg (24.5 lbs)

Packaging Weight

23.3 kg (51.4 lbs)

Mounting

Supports VESA mount 100 x 100 mm & 200 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (NA, LA only)
- 1x USB-A to USB-B cable (1.8m)
- 1x Power cable (1.8m)
- 1x Thunderbolt™ 4 cable (40Gbps)
- Factory calibration report
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 1x Thunderbolt™ 4 In (Up to 100W), USB upstream
- 1x Thunderbolt™ 4 Out (Up to 27W), USB downstream
- 1x USB-C® 3.2 Gen 1 (15W), USB downstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 2x HDMI® 2.1
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

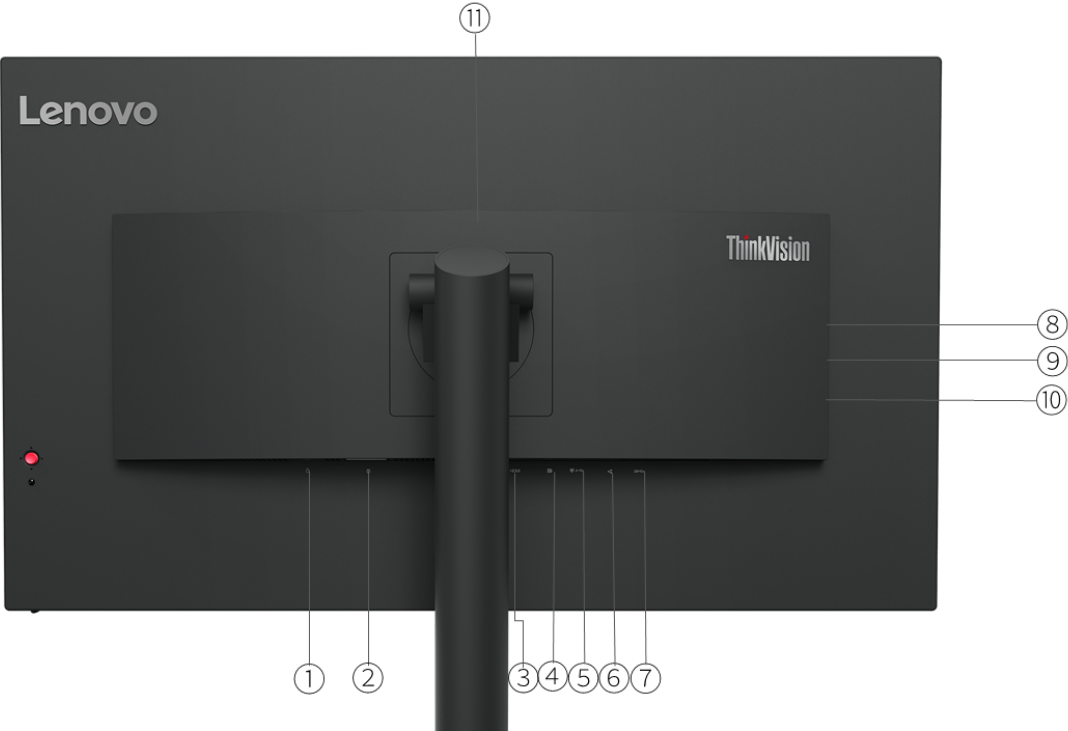
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Kensington Security Slot	6. Ethernet (RJ-45)
2. Power connector	7. USB 3.2 Gen 1
3. HDMI 2.1 TMDS	8. Audio-out (3.5mm)
4. DisplayPort 1.4 (HBR2)	9. USB 3.2 Gen 1
5. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	10. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

31.5 inches

Max View Area

- Active Area: 698.1 x 392.7 mm
- Screen Dimension: 709.4 x 412 mm

Resolution

2560 x 1440

Aspect Ratio

16:9

Pixel Pitch

0.273 x 0.273 mm

Dot / Pixel Per Inch

93 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 130% sRGB

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 32W / 153W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 26W
- Energy Star TEC: 82.6kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18.6mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	714.2 x 59.5 x 420.9 mm (28.12 x 2.34 x 16.57 inches)
Highest Position	714.2 x 234.9 x 599.5 mm (28.12 x 9.25 x 23.60 inches)
Lowest Position	714.2 x 234.9 x 444.5 mm (28.12 x 9.25 x 17.50 inches)

Packaging Dimensions (WxDxH)

950 x 525 x 148 mm (37.40 x 20.67 x 5.83 inches)

Weight^[2]

Models	Weight
Monitor With Stand	9.9 kg (21.83 lbs)
Monitor Head Only	7.2 kg (15.9 lbs)

Packaging Weight

14.0 kg (30.9 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]**Rear Ports**

- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 90W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@60Hz
- 1x DisplayPort™ 1.4 (HBR2)
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS (2011/65/EU)
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

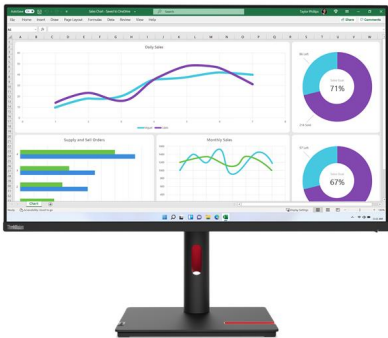
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. Kensington Security Slot	7. Ethernet (RJ-45)
2. Power connector	8. USB 3.2 Gen 1
3. HDMI 2.1 TMDs	9. Audio-out (3.5mm)
4. DisplayPort 1.4 (HBR2)	10. USB 3.2 Gen 1
5. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	11. USB 3.2 Gen 1
6. USB-B 3.2 Gen 1	12. USB 3.2 Gen 1 (BC 1.2)

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
31.5 inches

Max View Area

- Active Area: 697.3 x 392.2 mm
- Screen Dimension: 709.4 x 412 mm

Resolution
3840 x 2160

Aspect Ratio
16:9

Pixel Pitch
0.182 x 0.182 mm

Dot / Pixel Per Inch
140 dpi

Brightness
350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate
60Hz

Color Gamut

- 100% sRGB
- 95% DCI-P3

Color Support
1.07 Billion

Color Depth
10-bit (8-bit+FRC)

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 32W / 161W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 32W
- Energy Star TEC: 99kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 18.6mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	714.2 x 59.5 x 420.9 mm (28.12 x 2.34 x 16.57 inches)
Highest Position	714.2 x 234.9 x 599.5 mm (28.12 x 9.25 x 23.60 inches)
Lowest Position	714.2 x 234.9 x 444.5 mm (28.12 x 9.25 x 17.50 inches)

Packaging Dimensions (WxDxH)

950 x 525 x 148 mm (37.40 x 20.67 x 5.83 inches)

Weight^[2]

Models	Weight
Monitor With Stand	10.0 kg (22.0 lbs)
Monitor Head Only	7.2 kg (15.9 lbs)

Packaging Weight

14.0 kg (30.86 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 90W PD), USB upstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS^[2]
- 1x DisplayPort™ 1.4 (HBR2)
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Supports 3840x2160@60Hz as specified in HDMI® 2.1.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 2.1 TMDS	5. USB-A (USB 5Gbps), USB downstream
2. DP 1.4 (HBR3)	6. USB-A (USB 5Gbps), USB downstream
3. USB-C (USB 10Gbps), with PD 3.0 100W & DP 1.4, upstream	7. USB-C (USB 5Gbps), PD 15W, USB downstream
4. Ethernet (1GbE, RJ-45)	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

31.5 inches

Max View Area

- Active Area: 697.3 x 392.2 mm
- Screen Dimension: 709.4 x 408.4 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.1816 x 0.1816 mm

Dot / Pixel Per Inch

140 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 60Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64BOZAT1 and 64BOZAR1)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 25.5W / 195W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 25.2W
- Energy Star TEC: 102.8kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.4mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	714.2 x 46.5 x 413.0 mm (28.12 x 1.83 x 16.26 inches)
Highest Position	714.2 x 218.0 x 594.3 mm (28.12 x 8.58 x 23.40 inches)
Lowest Position	714.2 x 218.0 x 439.3 mm (28.12 x 8.58 x 17.30 inches)

Packaging Dimensions (WxDxH)

950.0 x 139.0 x 520.0 mm (37.40 x 5.47 x 20.47 inches)

Weight^[2]

Models	Weight
Monitor With Stand	9.2 kg (20.3 lbs)
Monitor Head Only	6.3 kg (13.9 lbs)

Packaging Weight

13.5 kg (29.8 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 2 cable (1.5m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B0ZAT1 and 64B0ZAR1)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Gigabit Ethernet, 1x RJ-45

Ports^[1]

Rear Ports^[2]

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2) with USB PD 3.0 up to 100W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream^[3]
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 3840x2160@60Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max.bandwidth 32.4Gbps

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed are maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

[3] The output rating (100W, 20V/5A) is based on Lenovo®'s proprietary VDM technology. It is required to connect to products that support Lenovo® VDM to reach maximum power output. Actual power output may vary and may be lower.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (F-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

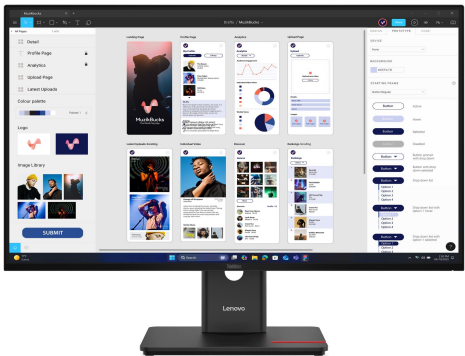
[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

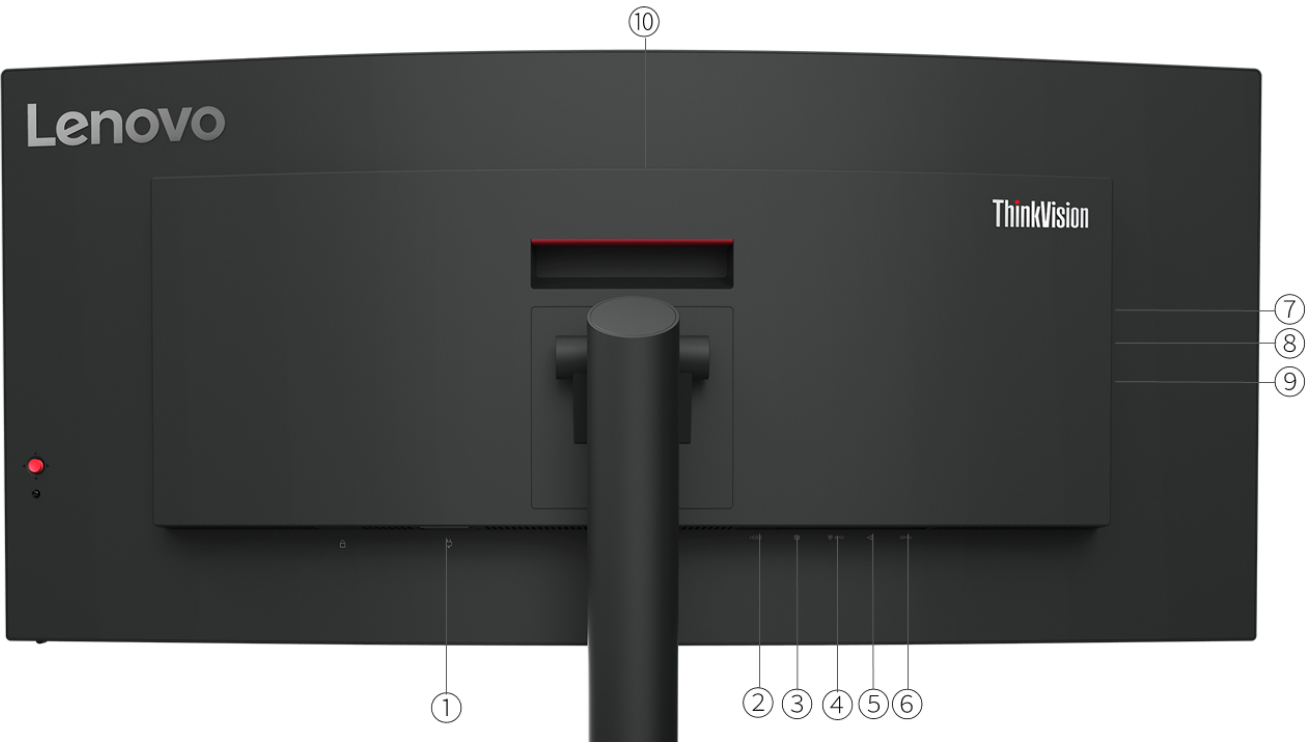
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (4-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Power connector	6. USB 3.2 Gen 1
2. HDMI 2.1 TMDS	7. Audio-out (3.5mm)
3. DisplayPort 1.4 (HBR2)	8. USB 3.2 Gen 1
4. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	9. USB 3.2 Gen 1
5. Ethernet (RJ-45)	10. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, VA

Backlight

WLED

Display Size

34 inches

Max View Area

- Active Area: 792.2 x 333.7 mm
- Screen Dimension: 803.2 x 357.9 mm

Resolution

3440 x 1440

Aspect Ratio

21:9

Pixel Pitch

0.232 x 0.232 mm

Dot / Pixel Per Inch

110 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 3000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

60Hz

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Curvature

1500R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 31W / 130W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 30W
- Energy Star TEC: 93kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) is needed (sold separately).

Bezel Width

- Side: 2.1mm
- Top / Bottom: 2.1mm / 22.8mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	808.4 x 110.1 x 367.5 mm (31.83 x 4.33 x 14.47 inches)
Highest Position	808.4 x 231.6 x 569.3 mm (31.83 x 9.12 x 22.41 inches)
Lowest Position	808.4 x 231.6 x 414.3 mm (31.83 x 9.12 x 16.31 inches)

Packaging Dimensions (WxDxH)

1070 x 525 x 187 mm (42.13 x 20.67 x 7.36 inches)

Weight^[2]

Models	Weight
Monitor With Stand	9.5 kg (20.94 lbs)
Monitor Head Only	7.0 kg (15.43 lbs)

Packaging Weight

14.8 kg (32.63 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m) (PRC Workstations only)
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- Quick setup guide
- Warranty booklet

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.4 Alt Mode and up to 75W PD), USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 3440x1440@60Hz
- 1x DisplayPort™ 1.4 (HBR2)
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-out (3.5mm)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Up to 75W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm and 3 mm x 7 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered^[2]
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. HDMI 2.1 TMDs	5. USB-A (USB 5Gbps), USB downstream
2. DP 1.4 (HBR2)	6. USB-A (USB 5Gbps), USB downstream
3. USB-C (USB 5Gbps), with PD 3.0 100W & DP 1.4, upstream	7. USB-C (USB 5Gbps), 15W, USB downstream
4. Ethernet (1GbE, RJ-45)	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel

4-side Ultra Thin, Vertical Alignment (VA)

Backlight

WLED

Display Size

34 inches

Max View Area

- Active Area: 797.2 x 333.7 mm
- Screen Dimension: 801.1 x 351.0 mm

Resolution

3440 x 1440

Aspect Ratio

21:9

Pixel Pitch

0.2318 x 0.2318 mm

Dot / Pixel Per Inch

110 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 3000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

Refresh Rate

48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

16.7 Million

Color Depth

True 8-bit

Screen Surface Treatment

Anti-glare

Curvature

1500R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64AEGAR1 and 64AEGAT1)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 30W / 200W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 25.6W
- Energy Star TEC: 82kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 12.2mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	806.1 x 220.0 x 545.4 mm (31.74 x 8.66 x 21.47 inches)
Head Only	806.1 x 114.7 x 356.5 mm (31.74 x 4.52 x 14.04 inches)
Lowest Position	806.1 x 220.0 x 390.4 mm (31.74 x 8.66 x 15.37 inches)

Packaging Dimensions (WxDxH)

980.0 x 186.0 x 495.0 mm (38.58 x 7.32 x 19.49 inches)

Weight^[2]

Models	Weight
Monitor With Stand	9.2 kg (20.3 lbs)
Monitor Head Only	6.4 kg (14.1 lbs)

Packaging Weight

13.7 kg (30.3 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64AEGAR1 and 64AEGAT1)
- 1x Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

Ports^[1]

Rear Ports

- 1x USB-C® (USB 5Gbps / 3.2 Gen 1) with USB PD 3.0 up to 100W and DisplayPort™ 1.4 Alt Mode HBR2, USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 3440x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max.bandwidth 21.6Gbps
- 1x Ethernet (RJ-45)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- TCO Certified 10.0
- TCO Edge 2.1

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
 - TÜV Rheinland® Eye Comfort Certification (5-star)
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
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OVERVIEW



1. USB-B Touch	12. LAN Out (RJ45 Out)
2. HDMI 2.0	13. USB 2.0
3. USB 3.0	14. AV In
4. USB-C 3.0	15. PC Audio
5. TF Card Slot	16. USB-C 3.0
6. Line-in (3.5mm)	17. 2x USB 3.0
7. SPDIF out	18. DisplayPort
8. Line-out (3.5mm)	19. 3x HDMI 2.0
9. HDMI 2.0 Out	20. USB-B Touch
10. Serial (RS232)	21. VGA
11. LAN In (RJ45 In)	22. USB 2.0

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

DLED

Display Size

65 inches

Max View Area

Active Area: 1428.5 x 803.5 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.3720 x 0.3720 mm

Dot / Pixel Per Inch

67 dpi

Brightness

400 cd/m²

Contrast Ratio

- Contrast Ratio: 1200:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

8 ms

Refresh Rate

60Hz

Color Gamut

- 99% sRGB
- 85% NTSC

Color Support

1.07 Billion

Color Depth

10-bit

Screen Surface Treatment

Anti-glare

Smart System

Smart System

- Operating System: Android™ 9.0
- Quad Core: ARM Cortex A73
- GPU: ARM Mali-G52 MC2
- Storage: 64 GB
- Memory: 4 GB

Operating System

Operating System

Android™ 9.0

Multi-Media

Camera

- No camera
- Detachable 4K 8MP Camera, Support Voice Tracking AI Feature (Model 62F2KATCWW only)

Microphone

8x microphone array

Speakers

Integrated Speakers, 15W x2

Power Supply

Power Consumption

- Typical / Max: 199W / 251W
- Sleep / Off mode: 35W
- Switch-off Mode: ≤0.5W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- 1x Ambient Light Sensor
- 1x Human Detection Sensor

DESIGN

Display

Touchscreen

Infrared touch technology, supports 20-point touch, 1.0 mm touch accuracy, 3.2 mm touch glass, 8 Mohs glass hardness

Mechanical

Bezel Width

Side: 28.84mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Monitor Only	1527.5 x 87.8 x 952.0 mm (60.14 x 3.42 x 37.48 inches)

Packaging Dimensions (WxDxH)

1660 x 220 x 1045 mm (64.74 x 8.58 x 40.76 inches)

Weight^[2]

Models	Weight
Monitor Only	40.5 kg (89.29 lbs)

Packaging Weight

52.5 kg (115.74 lbs)

Mounting

Supports VESA mount 600 x 400 mm

In the Box

- 1x HDMI® cable
- 1x USB-A to USB-B cable
- 1x Power cable
- 2x Stylus
- Detachable camera (Model 62F2KATCWW only)
- Display with wall mount bracket

- Quick setup guide
- Remote control with battery
- Warranty booklet
- Wireless projection dongle

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

WLAN + Bluetooth®

Wi-Fi® 5, 802.11ac 2x2 Wi-Fi® + Bluetooth® 5.0, MIMO (both 2.4GHz and 5GHz bands)

Ports^[1]

Front Ports

- 1x USB-C® 3.0
- 1x USB 3.0
- 1x USB-B Touch
- 1x HDMI® 2.0

Top Ports

1x USB 2.0

Bottom Ports

- 1x AV In
- 1x HDMI® 2.0 out
- 1x LAN in (RJ45 in)
- 1x LAN out (RJ45 out)
- 1x PC Audio
- 1x SPDIF out
- 1x TF Card slot
- 1x USB 2.0
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)
- 1x serial (RS232)

Left Ports

- 1x USB-C® 3.0
- 1x USB-B Touch
- 2x USB 3.0
- 3x HDMI® 2.0
- 1x DP
- 1x VGA

Right Ports

1x Power Connector

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

RoHS compliant

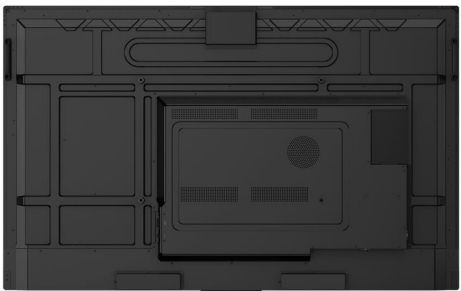
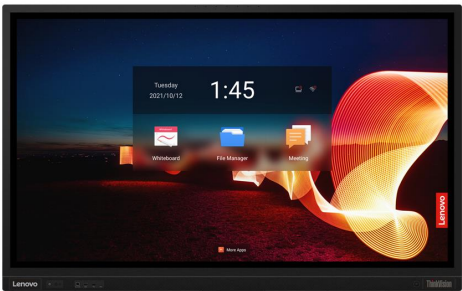
Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

Other Certifications

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- TÜV Rheinland® Low Blue Light
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OVERVIEW



1. USB-B Touch	12. LAN Out (RJ45 Out)
2. HDMI 2.0	13. USB 2.0
3. USB 3.0	14. AV In
4. USB-C 3.0	15. PC Audio
5. TF Card Slot	16. USB-C 3.0
6. Line-in (3.5mm)	17. 2x USB 3.0
7. SPDIF out	18. DisplayPort
8. Line-out (3.5mm)	19. 3x HDMI 2.0
9. HDMI 2.0 Out	20. USB-B Touch
10. Serial (RS232)	21. VGA
11. LAN In (RJ45 In)	22. USB 2.0

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

DLED

Display Size

75 inches

Max View Area

Active Area: 1649.7 x 927.9 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.4296 x 0.4296 mm

Dot / Pixel Per Inch

58 dpi

Brightness

400 cd/m²

Contrast Ratio

- Contrast Ratio: 1200:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

8 ms

Refresh Rate

60Hz

Color Gamut

- 99% sRGB
- 85% NTSC

Color Support

1.07 Billion

Color Depth

10-bit

Screen Surface Treatment

Anti-glare

Smart System

Smart System

- Operating System: Android™ 9.0
- Quad Core: ARM Cortex A73
- GPU: ARM Mali-G52 MC2
- Storage: 64 GB
- Memory: 4 GB

Operating System

Operating System

Android™ 9.0

Multi-Media

Camera

Detachable 4K 8MP Camera, Support Voice Tracking AI Feature

Microphone

8x microphone array

Speakers

Integrated Speakers, 15W x2

Power Supply

Power Consumption

- Typical / Max: 247W / 309W
- Sleep / Off mode: 36W
- Switch-off Mode: ≤0.5W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- 1x Ambient Light Sensor
- 1x Human Detection Sensor

DESIGN

Display

Touchscreen

Infrared touch technology, supports 20-point touch, 1.0 mm touch accuracy, 3.2 mm touch glass, 8 Mohs glass hardness

Mechanical

Bezel Width

Side: 28.84mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Monitor Only	1736.7 x 87.1 x 1066.2 mm (68.37 x 3.40 x 41.98 inches)

Packaging Dimensions (WxDxH)

1900 x 225 x 1160 mm (74.1 x 8.78 x 45.67 inches)

Weight^[2]

Models	Weight
Monitor Only	53.0 kg (116.84 lbs)

Packaging Weight

67 kg (147.71 lbs)

Mounting

Supports VESA mount 800 x 400 mm

In the Box

- 1x HDMI® cable
- 1x USB-A to USB-B cable
- 1x Power cable
- 2x Stylus
- Detachable camera
- Display with wall mount bracket
- Quick setup guide

- Remote control with battery
- Warranty booklet
- Wireless projection dongle

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

WLAN + Bluetooth®

Wi-Fi® 5, 802.11ac 2x2 Wi-Fi® + Bluetooth® 5.0, MIMO (both 2.4GHz and 5GHz bands)

Ports^[1]

Front Ports

- 1x USB-C® 3.0
- 1x USB 3.0
- 1x USB-B Touch
- 1x HDMI® 2.0

Top Ports

1x USB 2.0

Bottom Ports

- 1x AV In
- 1x HDMI® 2.0 out
- 1x LAN in (RJ45 in)
- 1x LAN out (RJ45 out)
- 1x PC Audio
- 1x SPDIF out
- 1x TF Card slot
- 1x USB 2.0
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)
- 1x serial (RS232)

Left Ports

- 1x USB-C® 3.0
- 1x USB-B Touch
- 2x USB 3.0
- 3x HDMI® 2.0
- 1x DP
- 1x VGA

Right Ports

1x Power Connector

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

RoHS compliant

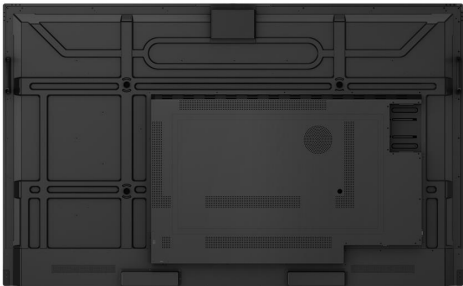
Notes:

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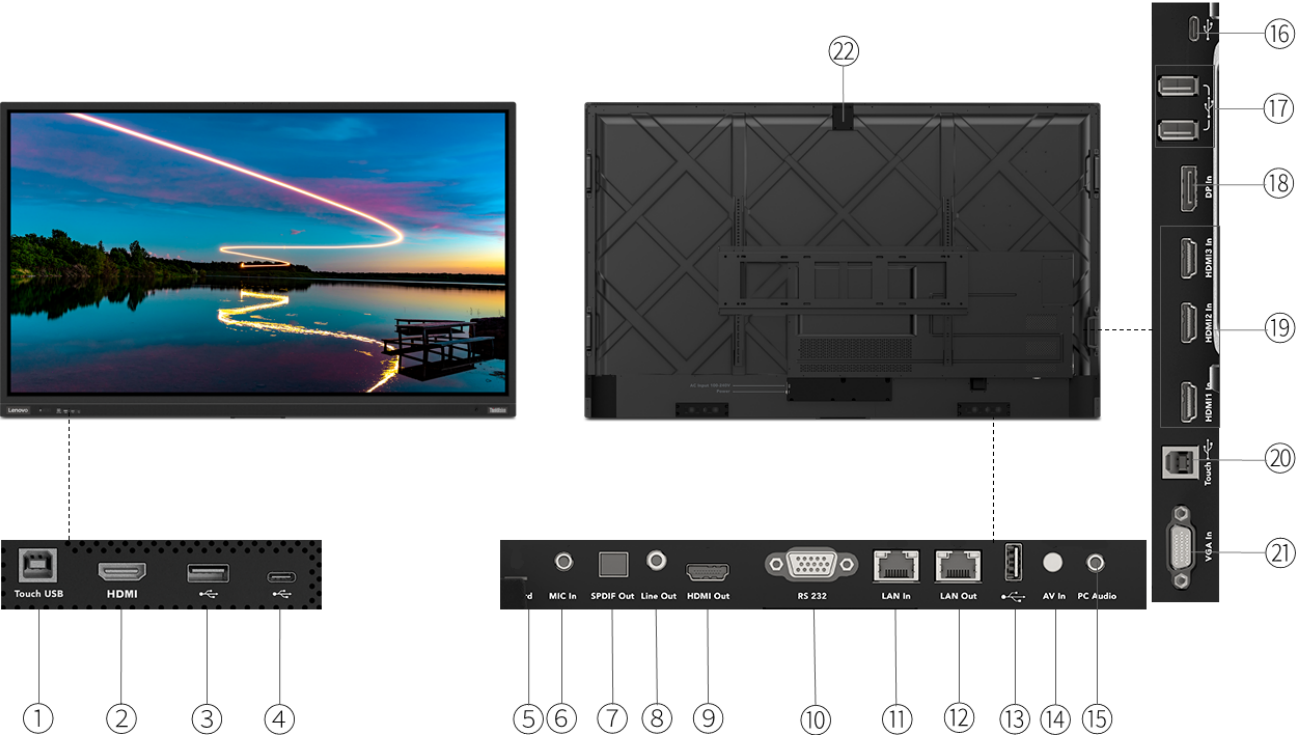
Other Certifications

Other Certifications

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- TÜV Rheinland® Low Blue Light
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OVERVIEW



1. USB-B Touch	12. LAN Out (RJ45 Out)
2. HDMI 2.0	13. USB 2.0
3. USB 3.0	14. AV In
4. USB-C 3.0	15. PC Audio
5. TF Card Slot	16. USB-C 3.0
6. Line-in (3.5mm)	17. 2x USB 3.0
7. SPDIF out	18. DisplayPort
8. Line-out (3.5mm)	19. 3x HDMI 2.0
9. HDMI 2.0 Out	20. USB-B Touch
10. Serial (RS232)	21. VGA
11. LAN In (RJ45 In)	22. USB 2.0

PERFORMANCE

Panel

Panel

Vertical Alignment (VA)

Backlight

DLED

Display Size

86 inches

Max View Area

Active Area: 1895.0 x 1066.0 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.4935 x 0.4935 mm

Dot / Pixel Per Inch

51 dpi

Brightness

400 cd/m²

Contrast Ratio

- Contrast Ratio: 4000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

6.5 ms

Refresh Rate

60Hz

Color Gamut

- 99% sRGB
- 85% NTSC

Color Support

1.07 Billion

Color Depth

10-bit

Screen Surface Treatment

Anti-glare

Smart System

Smart System

- Operating System: Android™ 9.0
- Quad Core: ARM Cortex A73
- GPU: ARM Mali-G52 MC2
- Storage: 64 GB
- Memory: 4 GB

Operating System

Operating System

Android™ 9.0

Multi-Media

Camera

Detachable 4K 8MP Camera, Support Voice Tracking AI Feature

Microphone

8x microphone array

Speakers

Integrated Speakers, 15W x2

Power Supply

Power Consumption

- Typical / Max: 350W / 410 W
- Sleep / Off mode: 43W
- Switch-off Mode: ≤0.5W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- 1x Ambient Light Sensor
- 1x Human Detection Sensor

DESIGN

Display

Touchscreen

Infrared touch technology, supports 20-point touch, 1.0 mm touch accuracy, 3.2 mm touch glass, 7 Mohs glass hardness

Mechanical

Bezel Width

Side: 28.3mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Monitor Only	1982.0 x 92.0 x 1209.2 mm (78.0 x 3.6 x 47.61 inches)

Packaging Dimensions (WxDxH)

2119 x 275 x 1353 mm (83.4 x 10.8 x 53.3 inches)

Weight^[2]

Models	Weight
Monitor Only	68 kg (150 lbs)

Packaging Weight

Monitor with W20 Dongle and iLFD Detachable Camera: 88 kg (194 lbs)

Mounting

Supports VESA mount 800 x 400 mm

In the Box

- 1x HDMI® cable
- 1x USB-A to USB-B cable
- 1x Power cable
- 2x Stylus
- Detachable camera
- Display with wall mount bracket
- Quick setup guide

- Remote control with battery
- Warranty booklet
- Wireless projection dongle

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M

WLAN + Bluetooth®

Wi-Fi® 5, 802.11ac 2x2 Wi-Fi® + Bluetooth® 5.0, MIMO (both 2.4GHz and 5GHz bands)

Ports^[1]

Front Ports

- 1x USB-C® 3.0
- 1x USB 3.0
- 1x USB-B Touch
- 1x HDMI® 2.0

Top Ports

1x USB 2.0

Bottom Ports

- 1x AV In
- 1x HDMI® 2.0 out
- 1x LAN in (RJ45 in)
- 1x LAN out (RJ45 out)
- 1x PC Audio
- 1x SPDIF out
- 1x TF Card slot
- 1x USB 2.0
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)
- 1x serial (RS232)

Left Ports

- 1x USB-C® 3.0
- 1x USB-B Touch
- 2x USB 3.0
- 3x HDMI® 2.0
- 1x DP
- 1x VGA

Right Ports

1x Power Connector

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

RoHS compliant

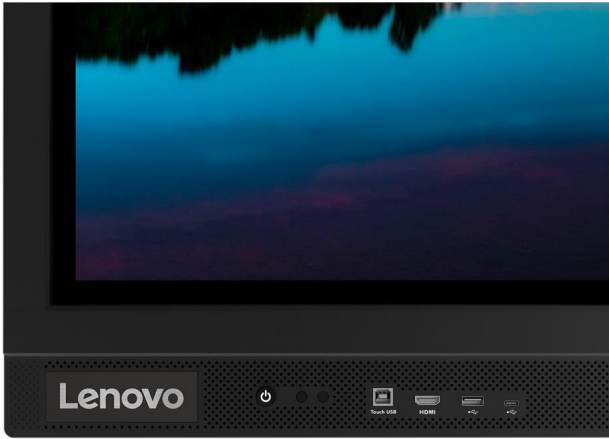
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Other Certifications

Other Certifications

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OVERVIEW



1. Cable lock slot	3. 1x USB-C 3.1 Gen 1
2. 1x USB-C 3.1 Gen 1	

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

14 inches

Max View Area

- Active Area: 301.5 x 188.5 mm
- Screen Dimension: 306.6 x 204.5 mm

Resolution

2240 x 1400

Aspect Ratio

16:10

Pixel Pitch

0.135 x 0.135 mm

Dot / Pixel Per Inch

189 dpi

Brightness

- Peak: 375 cd/m²
- Typical: 300 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 6 ms
- Normal Mode: 8 ms

Refresh Rate

60Hz

Color Gamut

- Coverage Ratio: 100% sRGB (CIE 1931)
- Color Area Ratio: 105% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 6W / 7.5W (Without USB-C® output)
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W

- Energy Star Power On: 6.85W
- Energy Star TEC: 22.71kWh
- External Power Supply (no adapter bundle)

Voltage Required

5V / 9V / 15V DC 3A or 20V DC 5A Max

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light

DESIGN

Mechanical

Bezel Width

- Side: 4.9mm
- Top / Bottom: 4.9mm / 18.9mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	314.4 x 106.4 x 227.5 mm (12.38 x 4.19 x 8.96 inches)
Lowest Position	314.4 x 106.4 x 216.5mm (12.38 x 4.19 x 8.52 inches)

Packaging Dimensions (WxDxH)

384 x 277 x 76 mm (15.12 x 10.91 x 2.99 inches)

Weight^[2]

Models	Weight
Monitor With Stand	0.6 kg (1.3 lbs)

Packaging Weight

1.8 kg (4.0 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +95° tilt, up to 11mm lift

In the Box

- Monitor with stand
- 1x USB-C® to USB-C® cable (1m)
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports^[2]

2x USB-C® 3.1 Gen 1 (DP 1.2 Alt Mode, USB 2.0 data transfer)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- RoHS compliant
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

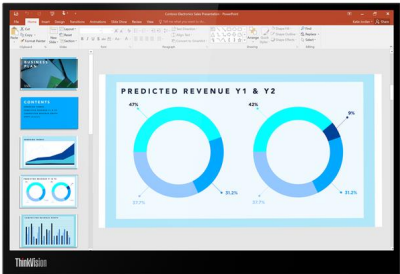
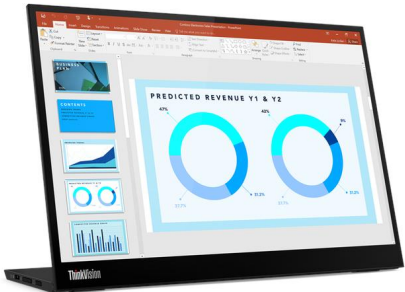
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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OVERVIEW



1. Cable lock slot	3. 1x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode)
2. 1x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode)	

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

14 inches

Max View Area

Screen Dimension: 309.31 x 173.09 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.1611 x 0.1611 mm

Dot / Pixel Per Inch

157 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 700:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 6 ms
- Normal Mode: 8 ms

Refresh Rate

60Hz

Color Gamut

72% NTSC

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 8W / 9.5W
- Sleep / Off mode: <0.3W
- Switch-off Mode: <0.3W
- Energy Star Power On: 7.22W
- Energy Star TEC: 25.5kWh
- External Power Supply (no adapter bundle)

Voltage Required

DC 5 / 9 / 15 / 20 V

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Support active pen

DESIGN

Display

Touchscreen

Supports 10-point touch

Mechanical

Bezel Width

- Side: 5.43mm
- Top / Bottom: 5.42mm / 30.38mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	323.4 x 14.0 x 226.5 mm (12.73 x 0.55 x 8.92 inches)
Lowest Position	323.4 x 14.0 x 214.3 mm (12.73 x 0.55 x 8.44 inches)

Packaging Dimensions (WxDxH)

267 x 377 x 68 mm (105.12 x 148.43 x 26.77 inches)

Weight^[2]

Models	Weight
Monitor With Stand	0.698 kg (1.54 lbs)

Packaging Weight

1.87 kg (4.12 lbs)

Mounting

Supports VESA mount 100mm, 2 screw holes

Stand

Supports -5° to +90° tilt, 90° pivot, up to 11mm lift

In the Box

- M14t Monitor
- 1x USB-C® to USB-C® cable (1m)
- 1x Pair of clips
- (Optional)Active Pen with battery for selected regions and countries only
- 1x L-shaped dongle
- 1x Sleeve
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports

2x USB-C® 3.2 Gen 1 (support data transfer, DP 1.2 Alt Mode, up to 65W power delivery)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- RoHS compliant

Notes:

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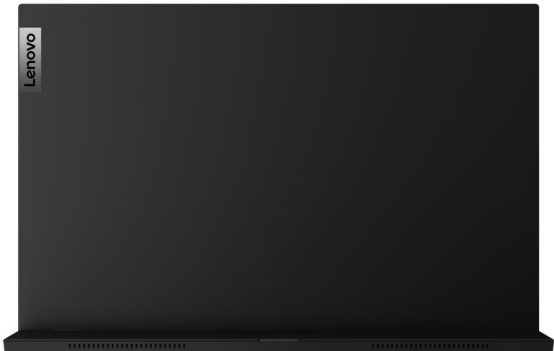
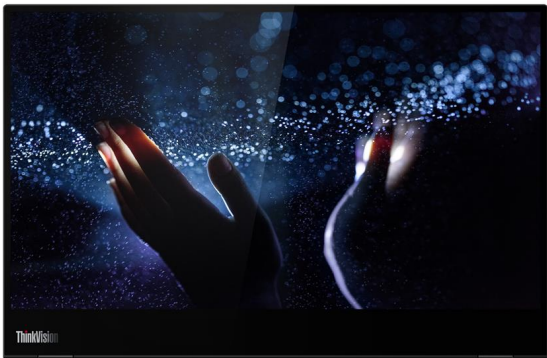
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

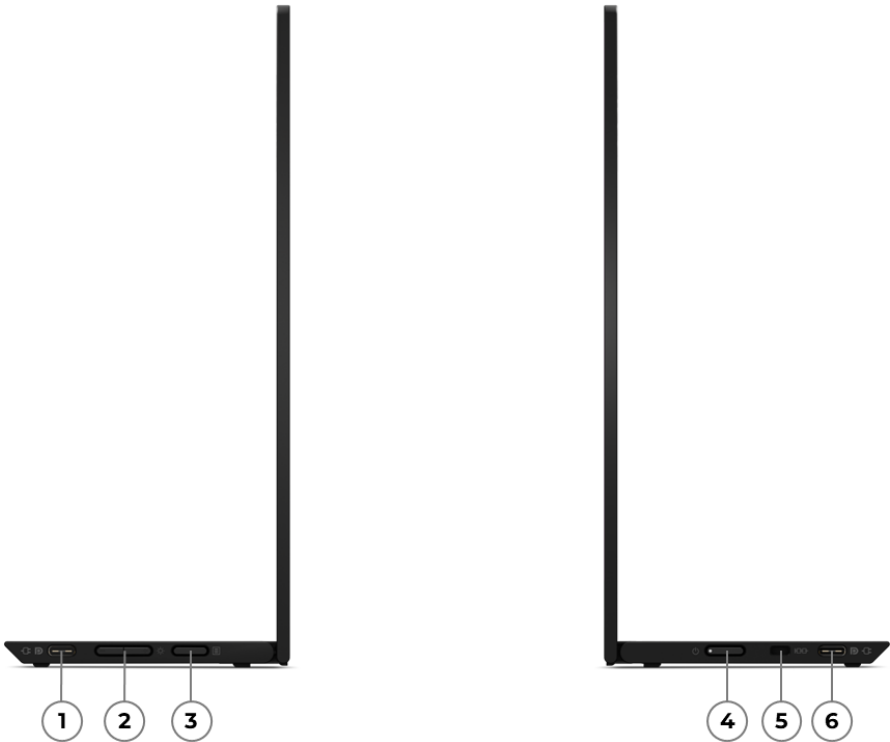
Other Certifications

TÜV Rheinland® Low Blue Light

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OVERVIEW



1. USB-C (Hi-Speed USB), with PD 2.0 & DP 1.2	4. Power button
2. Brightness/Contrast adjust button	5. Kensington Security Slot
3. Main menu button	6. USB-C (Hi-Speed USB), with PD 2.0 & DP 1.2

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

14 inches

Max View Area

- Active Area: 301.6 x 188.5 mm
- Screen Dimension: 306.6 x 204.5 mm

Resolution

2240 x 1400

Aspect Ratio

16:10

Pixel Pitch

0.1346 x 0.1346 mm

Dot / Pixel Per Inch

189 dpi

Brightness

- Panel: 300 cd/m²
- Set: 270 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 6 ms
- Normal Mode: 8 ms

Refresh Rate

60Hz

Color Gamut

- Coverage Ratio: 100% sRGB (CIE 1931)
- Color Area Ratio: 100% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Power Supply

Power Consumption

- Typical / Max: 8W / 9.5W
- Sleep / Off mode: <0.3W
- Switch-off Mode: <0.3W
- Energy Star Power On: 6.8W
- Energy Star TEC: 23.6kWh

Voltage Required
DC 5 to 20 V

Special Features

- Special Features**
- Lenovo® Accessories and Display Manager
Lenovo® Accessories and Display Manager supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
 - Natural Low Blue Light

DESIGN

Display

Touchscreen
Supports 10-point touch

Mechanical

- Bezel Width**
- Thickness of Head: 4.6mm (Minimum)
 - Side: 6.1mm
 - Top / Bottom: 6.1mm / 27.5mm

Cable Management
Support

Case Color
Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	314.8 x 96.4 x 235.3 mm (12.39 x 3.8 x 9.26 inches)
Lowest Position	314.8 x 96.7 x 224.3 mm (12.39 x 3.81 x 8.83 inches)

Packaging Dimensions (WxDxH)
384 x 76 x 277 mm (15.12 x 2.99 x 10.91 inches)

Weight^[2]
0.7 kg (1.5 lbs)

Packaging Weight
1.9 kg (4.2 lbs)

Mounting
Supports VESA mount 100mm, 2 holes

Stand
Supports 0° to +90° tilt, -90° to +90° pivot, 11mm lift

- In the Box**
- Monitor with stand
 - 1x USB-C® to USB-C® cable (1m, 5Gbps)
 - 2x Clips
 - 1x Touch pen
 - 1x L-Shape dongle
 - 1x Protect bag
 - Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Left Ports

1x USB-C® (Hi-Speed USB / USB 2.0), with USB PD 2.0 and DisplayPort™ 1.2, up to 65w PD^[2]

Right Ports

1x USB-C® (Hi-Speed USB / USB 2.0), with USB PD 2.0 and DisplayPort™ 1.2, up to 65w PD^[3]

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2], [3] Listed as maximum capacity of power delivery. Actual capacity may vary depending upon devices connected or monitor configuration, and may

decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- RoHS (2011/65/EU)
- Volatile Organic Compound Certification

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

Other Certifications

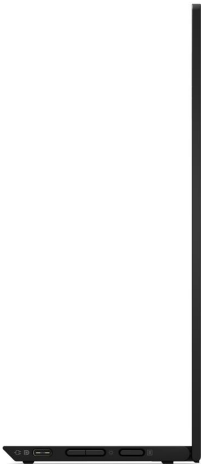
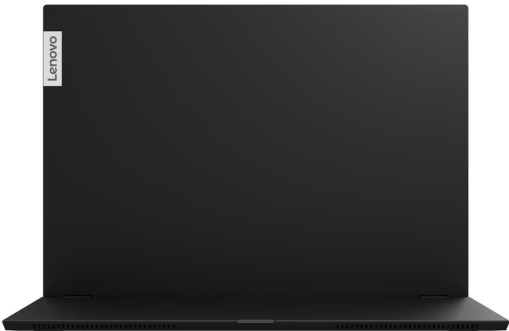
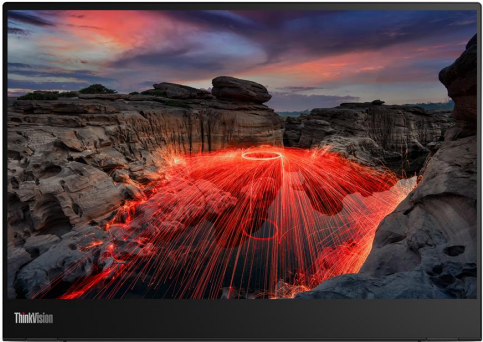
Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland® Low Blue Light (Hardware Solution)

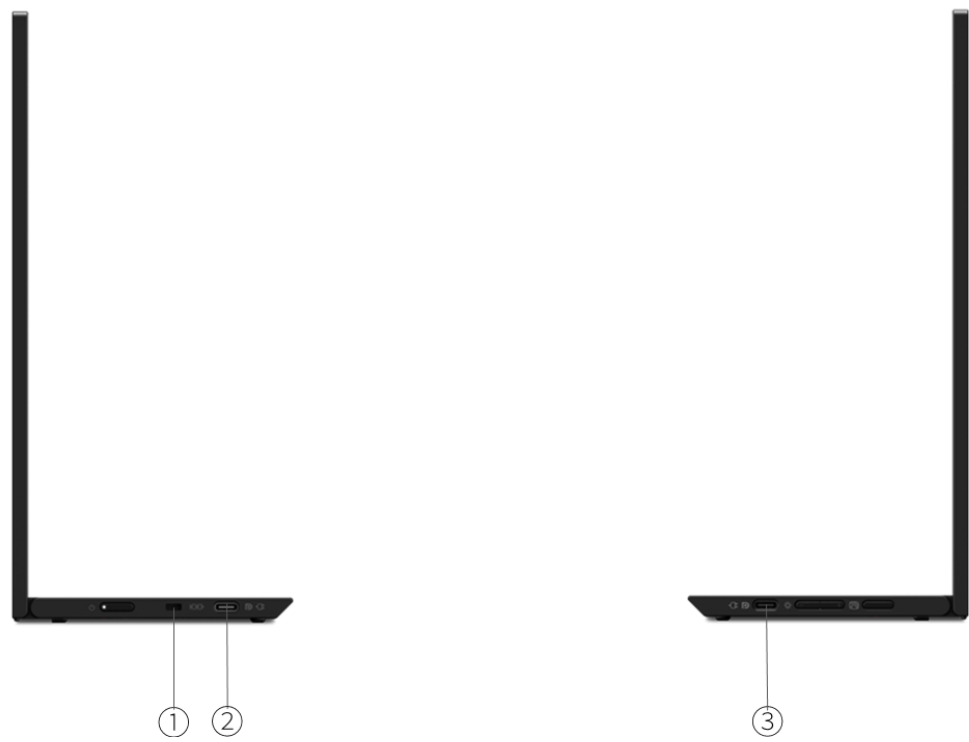
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OVERVIEW



1. Cable lock slot	3. 1x USB-C 3.1 Gen 1
2. 1x USB-C 3.1 Gen 1	

PERFORMANCE

Panel

Panel

In-Plane Switching (IPS)

Backlight

WLED

Display Size

15.6 inches

Max View Area

- Active Area: 344.2 x 193.6 mm
- Screen Dimension: 360.0 x 234.0 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.179 x 0.179 mm

Dot / Pixel Per Inch

141 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 6 ms
- Normal Mode: 14 ms

Refresh Rate

60Hz

Color Gamut

45% NTSC

Color Support

16.7 Million

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 8W / 9.5W
- Sleep / Off mode: <0.3W
- Switch-off Mode: <0.3W
- Energy Star Power On: 5W
- Energy Star TEC: 19kWh
- External Power Supply (no adapter bundle)

Voltage Required

DC 5 / 9 / 15 / 20 V

Special Features

Special Features

Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.

DESIGN

Mechanical

Bezel Width

- Side: 7.3mm
- Top / Bottom: 7.3mm / 31.9mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	108.4 x 245.5 x 360.0 mm (4.27 x 9.67 x 14.17 inches)
Lowest Position	108.4 x 235.5 x 360.0mm (4.27 x 9.27 x 14.17 inches)

Packaging Dimensions (WxDxH)

279.9 x 407.9 x 75.9 mm (11.02 x 16.06 x 2.99 inches)

Weight^[2]

Models	Weight
Monitor With Stand	0.9 kg (1.9 lbs)

Packaging Weight

1.7 kg (3.75 lbs)

Mounting

Supports VESA mount 100mm, 2 screw holes

Stand

Supports 0° to +90° tilt, up to 10mm lift

In the Box

- M15 Monitor
- 1x USB-C® to USB-C® cable (1m)
- 1x Pair of clips
- 1x Sleeve
- Quick setup guide

Notes:

[1] The system dimensions may vary depending on configurations.
[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

CONNECTIVITY

Ports^[1]

Rear Ports^[2]

2x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode, one USB upstream, one USB downstream and USB 2.0 data transfer)

Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4® 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

[2] Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light

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Carry-in or Mail-in Service: Parts and labor repair coverage where the customer is responsible for shipping (including packaging) or delivery to authorized warranty provider or repair center.

Depot or Courier Service: Parts and labor repair coverage where shipping (including packaging) or delivery to the repair center is paid for by Lenovo.

Expedited Depot: Parts and labor coverage with expedited turnaround. Shipping (including packaging) or delivery to the repair center is paid for by Lenovo.

Onsite / In-home Service: Parts and labor repair coverage where labor is provided onsite at your place of business.

If Lenovo determines your product problem is covered by the product warranty and cannot be resolved over the telephone, a technician will be dispatched to arrive onsite, typically the next day.

International Warranty Service (IWS): PC repair coverage for customers who require a critical warranty repair while travelling internationally. Visit www.lenovo.com/internationalwarranty for details. Visit www.lenovo.com/warranty for Lenovo Warranty Services terms and conditions for complete details and restrictions.

Included software: may differ from its retail version (if available), and may not include user manuals or all program functionality. Software license agreements may apply.

Battery life: Battery life (and recharge times) will vary based on many factors including screen brightness, applications, features, power management, battery conditioning, and other customer preferences.

Visit <http://psref.lenovo.com/> for the latest version of Product Specifications Reference.

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