# **OVERVIEW**



1.	Power connector	4. DisplayPort
2	HDMI	5. Audio-out (3.5mm)
3	. HDMI	

# PERFORMANCE

## Panel

#### Panel

3-side NearEdgeless, In-Plane Switching

Backlight

#### WLED

#### **Display Size**

28 inches

#### Max View Area

WxH: 620.9 × 341.3 mm

#### Resolution

3840 x 2160

#### Aspect Ratio

#### 16:9

**Pixel Pitch** 

#### 0.16 x 0.16 mm

### Dot / Pixel Per Inch

157 dpi

#### Brightness

## 300 cd/m<sup>2</sup>

Contrast Ratio

- Dynamic Contrast Ratio: 3000000:1
- Contrast Ratio: 1000:1

#### 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**

- 99% sRGB
- 90% DCI-P3

#### Color Support

1.07 Billion

## Color Depth

10-bit

#### **Screen Surface Treatment**

Anti-glare

## **Operating System**

#### **Operating System**

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

## Multi-Media

**Speakers** Integrated Speakers, 2x 2W

## **Power Supply**

#### **Power Consumption**

- Typical / Max: 30W / 50W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 25.25W
- Energy Star TEC: 78.48kWh
- Internal Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

## **Special Features**

#### **Special Features**

- HDR10 Compliance
- Natural Low Blue Light

# DESIGN

## Mechanical

#### ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano For supporting Tiny devices, additional Tiny Sandwich Kit II (PN: 4XH0N04098) is needed (sold separately). For supporting Nano devices, additional Nano VESA Mount (PN: 4XF0V81630) is needed (sold separately).

#### **Bezel Width**

- Side: 2mm
- Top / Bottom: 2mm / 22.8mm

#### **Cable Management**

#### Support

#### **Case Color**

Raven black

#### Dimensions (WxDxH)<sup>[1]</sup>

Models	s Dimensions	
Lowest Position	636.9 x 220.0 x 380.6 mm (25.07 x 8.66 x 14.98 inches)	
Highest Position	636.9 x 220.0 x 580.6 mm (25.07 x 8.66 x 22.86 inches)	
Head Only	636.9 x 48.9 x 373.7 mm (25.07 x 1.93 x 14.71 inches)	

#### Packaging Dimensions (WxDxH)

744 x 170 x 489 mm (29.29 x 6.69 x 19.25 inches)

#### Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	6.8 kg (15.0 lbs)
Monitor Head Only	4.6 kg (10.1 lbs)

#### Packaging Weight

9.2 kg (20.28 lbs)

#### Mounting

Supports VESA mount 100mm

## Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 200mm lift

#### 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<sup>®</sup> 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**<sup>[1]</sup>

#### Rear Ports

- 2x HDMI<sup>®</sup> 2.0
- 1x DisplayPort™ 1.4
- 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<sup>®</sup> 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s; USB4<sup>®</sup> 40Gbps (USB 40Gbps): 40 Gbit/s; Thunderbolt<sup>™</sup> 3/4: 40 Gbit/s.

# **SECURITY & PRIVACY**

### Security

Physical Locks Kensington<sup>®</sup> Security Slot™

# SERVICE

#### Warranty

**Base Warranty** 3-year limited warranty

# **CERTIFICATIONS**

## **Green Certifications**

#### **Green Certifications**

- ENERGY STAR<sup>®</sup> Certified
- EPEAT<sup>™</sup> Silver Registered<sup>[2]</sup>
- 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 <u>https://compliance.lenovo.com</u>.
 [2] EPEAT™ is registered where applicable, please visit <u>epeat.net</u> for registration status by country.

## **Other Certifications**

#### Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification

- TÜV Rheinland<sup>®</sup> Low Blue Light (Hardware Solution)
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