

OVERVIEW



1. Power connector	3. 2x HDMI 2.0
2. DisplayPort 1.2	4. Audio line-out (3.5mm)

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

WxH: 596.7 x 335.7 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

- Level 1: 8 ms
- Level 2: 6 ms
- Level 3: 5 ms
- Level 4: 4 ms
- Off Mode: 14 ms

Refresh Rate

75Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 120% 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 Lenovo® LC 50 Monitor Webcam, sold separately)

Speakers

Integrated Speakers, 3W x2, with Smart Amp

Power Supply

Power Consumption

- Typical / Max: 29W / 39W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- External Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Processor LUT: 8 bit
- AMD FreeSync™
AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.
- Lenovo® Artery (Lenovo® Accessories and Display Manager) Support
Lenovo® Artery 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: 2mm
- Top / Bottom: 2.0mm / 18mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	613.1 x 39.5 x 364.4 mm (24.14 x 1.56 x 14.35 inches)
Highest Position	613.1 x 39.5 x 490.9 mm (24.14 x 1.56 x 19.33 inches)
Lowest Position	613.1 x 39.5 x 410.9 mm (24.14 x 1.56 x 16.18 inches)

Packaging Dimensions (WxDxH)

450 x 725 x 135 mm (17.72 x 28.54 x 5.31 inches)

Weight^[2]

Models	Weight
Monitor Head Only	3.4 kg (7.4 lbs)
Monitor with Stand	5.3 kg (11.7 lbs)

Packaging Weight

7.9 kg (17.4 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, up to 80mm lift

In the Box

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

- 2x Screws
- 1x Screw driver
- 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

- 2x HDMI® 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® 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**

- 1-year courier or carry-in service
- 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

- Eyesafe® Certified

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

- Feature with ** means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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