

OVERVIEW



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

PERFORMANCE

Panel

Panel

4-sided Ultra-thin Bezel, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

WxH: 527.0 x 296.5 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

- Dynamic Contrast Ratio: 3000000:1
- Contrast Ratio: 1500:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Moving Picture Response Time (MPRT)@100Hz: 1 ms^[1]
- Off Mode: 14 ms

Refresh Rate

48Hz - 100Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Color Area Ratio: 106% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Notes:

[1] Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™™, and you may notice a negligible flicker.

Operating System

Operating System

- Windows® 11 Support

- Windows® 10 Support

Multi-Media

Speakers

Stereo speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 14W / 28W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14.2W
- Energy Star TEC: 44.5kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- 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

ThinkCentre® M Series Support

None

Bezel Width

- Thickness of Head: 6.9mm (Minimum)
- Side: 2.0mm
- Top / Bottom: 2mm / 10.4mm

Cable Management

Support

Case Color

Cloud grey

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	539.4 x 182.9 x 433.8 mm (21.24 x 7.20 x 17.08 inches)
Highest Position	539.4 x 182.9 x 433.8 mm (21.24 x 7.20 x 17.08 inches)
Head Only	539.4 x 41.0 x 315.2 mm (21.24 x 1.61 x 12.41 inches)

Packaging Dimensions (WxDxH)

609.0 x 125.0 x 398.0 mm (23.98 x 4.92 x 15.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	3.84 kg (8.47 lbs)
Monitor Head Only	3.01 kg (6.83 lbs)

Packaging Weight

5.82 kg (12.83 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

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^[2]
- 1x VGA^[3]
- 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 1920 x 1080 @ 100 Hz as specified in HDMI® 1.4.

[3] Supports 1920 x 1080 @ 60 Hz.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

- 1-year courier or carry-in service
- 3-year courier or carry-in service

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-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

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