

OVERVIEW



1. Kensington Security Slot	4. HDMI 2.1 TMDS
2. Power connector	5. DP 1.4 (HBR3)
3. HDMI 2.1 TMDS	6. Audio-out (3.5mm)

PERFORMANCE

Panel

Panel

3-side NearEdgeless, VA

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

0.2331 x 0.2331 mm

Dot / Pixel Per Inch

108.8 dpi

Brightness

350 cd/m²

Contrast Ratio

- Dynamic Contrast Ratio: 3000000:1
- Contrast Ratio: 3000:1

View Angle (H / V)

Horizontal: 160°, Vertical: 178°

Response Time

- Moving Picture Response Time (MPRT): 0.5 ms
- Level 1: 4 ms
- Level 2: 3 ms
- Level 3: 2 ms
- Level 4: 1 ms

Refresh Rate

48Hz - 180Hz

Color Gamut

- Coverage Ratio: 99% sRGB
- Coverage Ratio: 90% DCI-P3 (CIE 1976)
- Color Area Ratio: 120% sRGB
- Color Area Ratio: 90% DCI-P3 (CIE 1976)

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

Speakers

Integrated Speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 26W / 65W
- 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

- ClearMR 6000
- AMD FreeSync™
AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.
- VESA Adaptive Sync
- 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: 24.0mm (Minimum)
- Side: 2.0mm
- Top / Bottom: 2.0mm / 24mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	610.4 x 258.8 x 385.0 mm (24.03 x 10.19 x 15.16 inches)
Highest Position	610.4 x 258.8 x 505.0 mm (24.03 x 10.19 x 19.88 inches)
Head Only	610.4 x 88.2 x 369.8 mm (24.03 x 3.47 x 14.56 inches)

Packaging Dimensions (WxDxH)

789 x 162 x 463 mm (31.06 x 6.38 x 18.23 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.1 kg (13.44 lbs)
Monitor Head Only	4.2 kg (9.26 lbs)

Packaging Weight

- 8.04 kg (17.73 lbs) EPS
- 9.5 kg (20.94 lbs) Green package

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, left & right 30 swivel, -90° to +90° pivot, up to 120mm lift

In the Box

- Monitor with Stand
- 1x DP Cable (1.8m)
- 1x Power Cable (1.8m)
- 4x Screws
- 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® 2.1 TMDS^[2]
- 1x audio-out (3.5mm)
- 1x DisplayPort™ 1.4 (HBR3)

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 2560 x 1440 @ 144 Hz as specified in HDMI® 2.1.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year courier or carry-in service

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- 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

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