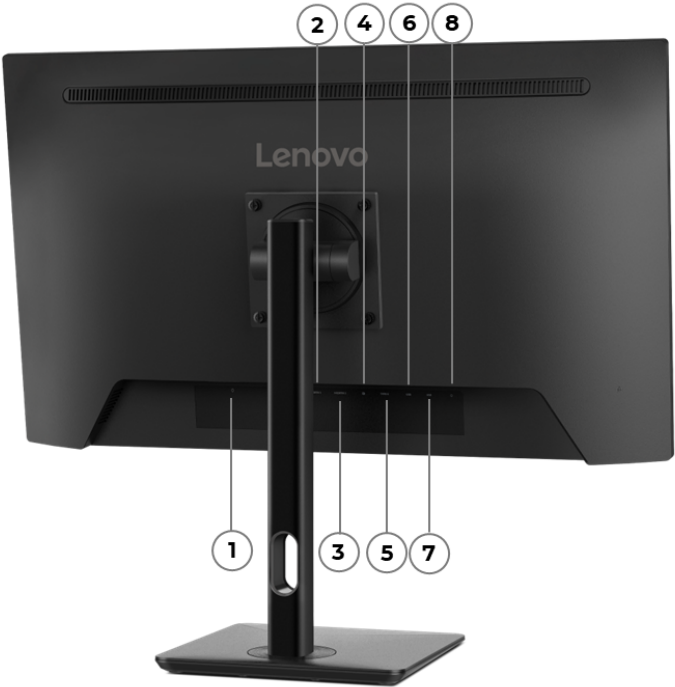


OVERVIEW



1. Power connector	5. USB-C (USB 5Gbps), USB PD 3.0 & DP 1.4
2. HDMI 2.1 TMDS	6. USB-A (USB 5Gbps), USB downstream
3. HDMI 2.1 TMDS	7. USB-A (USB 5Gbps), USB downstream
4. DP 1.4 (HBR3)	8. 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

3840 x 2160

#### Aspect Ratio

16:9

#### Pixel Pitch

0.1554 x 0.1554 mm

#### Dot / Pixel Per Inch

163 dpi

#### Brightness

- Peak: 400 cd/m<sup>2</sup>
- Typical: 350 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

40Hz - 62Hz

#### Color Gamut

- Coverage Ratio: 99% sRGB
- Coverage Ratio: 95% DCI-P3 (CIE 1976)
- Color Area Ratio: 140% sRGB

#### 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

### Power Supply

#### Power Consumption

- Typical / Max: 26.5W / 114.5W
- 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

- DisplayHDR™ 400
- Factory Calibration: Avg. Delta E<2 at sRGB
- 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.

DESIGN

Mechanical

ThinkCentre® M Series Support

None

Bezel Width

- Thickness of Head: 10.9mm (Minimum)
- Side: 2.8 mm
- Top / Bottom: 2.8mm / 18.6mm

Cable Management

Support

Case Color

Raven black

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

Models	Dimensions
Lowest Position	615.0 x 228.9 x 413.1 mm (24.21 x 9.01 x 16.26 inches)
Highest Position	615.0 x 228.9 x 533.1 mm (24.21 x 9.01 x 20.99 inches)
Head Only	615.0 x 52.0 x 365.7 mm (24.21 x 2.05 x 14.40 inches)

Packaging Dimensions (WxDxH)

687.0 x 192.0 x 496.0 mm (27.05 x 7.56 x 19.53 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	6.19 kg (13.65 lbs)
Monitor Head Only	4.31 kg (9.5 lbs)

Packaging Weight

8.1 kg (17.86 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -6° to +21.5° tilt, left & right 20° swivel, -90° to +90° pivot, up to 120mm lift

In the Box

- Monitor with Stand
- 1x USB-C® to USB-C® Gen1 Cable (1.5m)
- 1x Power Cable (1.8m)
- 4x Screws
- Delta E 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<sup>[1]</sup>

Rear Ports

- 1x USB-C® (USB 5Gbps / 3.2 Gen 1) with USB PD 3.0 65W and DisplayPort™ 1.4 Alt Mode, USB upstream
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), USB downstream
- 2x HDMI® 2.1 TMDS<sup>[2]</sup>
- 1x DisplayPort™ 1.4 (HBR3)<sup>[3]</sup>
- 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 3840 x 2160 @ 60 Hz as specified in HDMI® 2.1.
- [3] Supports max. bandwidth 21.6/32.4 Gbps.

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<sup>[1]</sup>

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

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