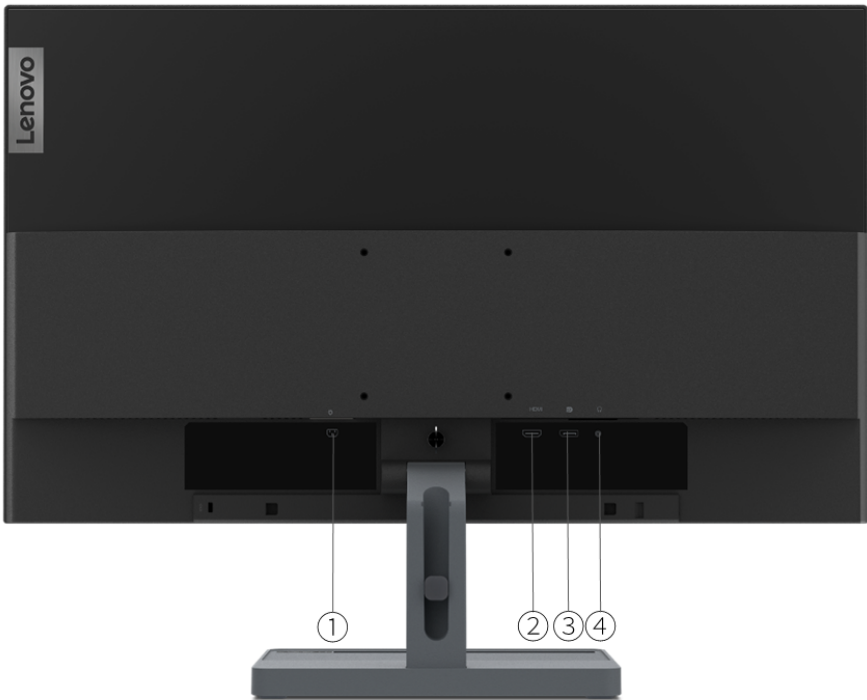


OVERVIEW



1. Power connector	3. DisplayPort
2. HDMI	4. 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

109 dpi

#### Brightness

350 cd/m<sup>2</sup>

#### Contrast Ratio

- Contrast Ratio: 4000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

#### Refresh Rate

75Hz (HDMI® only)

#### Color Gamut

99% sRGB

#### Color Support

16.7 Million

#### Color Depth

8-bit

#### Screen Surface Treatment

Anti-glare

### Operating System

#### Operating System

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

### Multi-Media

#### Camera

No bundled webcam (Support Lenovo® LC 50 Monitor Webcam, sold separately)

#### Speakers

Integrated Speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 28W / 52W
- 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

- 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.

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2.0mm / 22.4mm

Cable Management

Support

Case Color

Raven black

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

Models	Dimensions
Highest Position	614.5 x 174.9 x 476.6 mm (24.19 x 6.89 x 18.76 inches)
Lowest Position	614.5 x 174.9 x 476.6 mm (24.19 x 6.89 x 18.76 inches)
Head Only	614.5 x 43.2 x 368.2 mm (24.19 x 1.70 x 14.50 inches)

Packaging Dimensions (WxDxH)

706 x 126 x 455 mm (27.80 x 4.96 x 17.91 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	4.8 kg (10.5 lbs)
Monitor Head Only	3.8 kg (8.5 lbs)

Packaging Weight

7.8 kg (17.2 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)
- 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® 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 HDMI® 1.4
- 1x DisplayPort™ 1.2
- 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.

Thunderbolt™ 5: 80 Gbit/s (bidirectional), up to 120 Gbit/s in bandwidth boost mode for video-intensive applications.

## SECURITY & PRIVACY

### Security

#### Physical Locks

Kensington® Security Slot™

## SERVICE

### Warranty

#### Base Warranty

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

## OPERATING REQUIREMENTS

### Operating Environment

#### Temperature

Operating: 0°C to 40°C (32°F to 104°F)

Storage: -20°C to 60°C (-4°F to 140°F)

#### Relative Humidity

Operating: 8% to 80%

Storage: 5% to 95%

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

#### 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
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