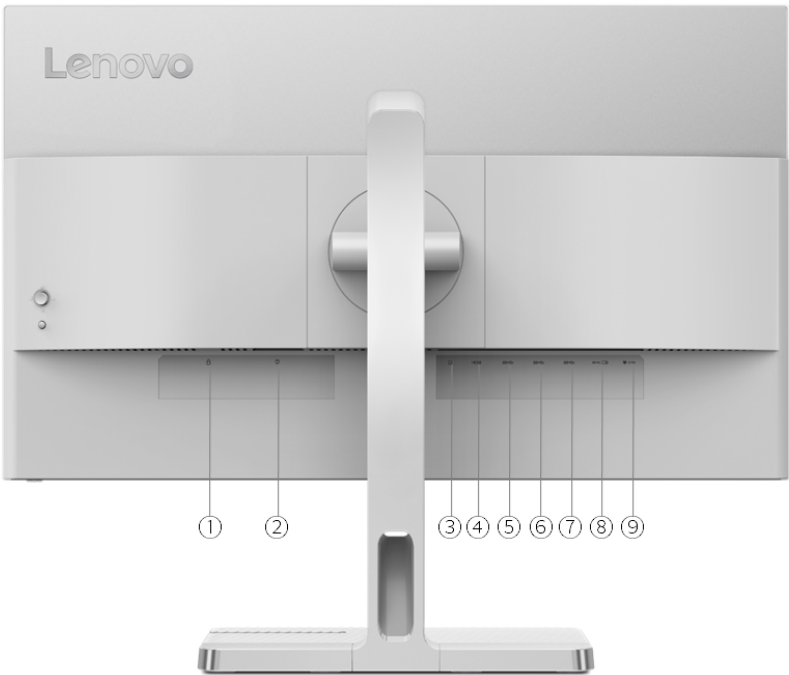


OVERVIEW



1. Kensington Security Slot	6. USB 3.2 Gen 1
2. Power connector	7. USB 3.2 Gen 1
3. Audio-out (3.5mm)	8. USB 3.2 Gen 1
4. HDMI 1.4	9. USB-C 3.2 Gen 1
5. USB 3.2 Gen 1	

## PERFORMANCE

### Panel

#### Panel

3-side NearEdgeless, In-Plane Switching

#### Backlight

WLED

#### Display Size

23.8 inches

#### Max View Area

Active Area: 527.0 x 296.5 mm

#### Resolution

1920 x 1080

#### Aspect Ratio

16:9

#### Pixel Pitch

0.275 x 0.275 mm

#### Dot / Pixel Per Inch

93 dpi

#### Brightness

250 cd/m<sup>2</sup>

#### Contrast Ratio

- Contrast Ratio: 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

#### Refresh Rate

100Hz (HDMI® only)

#### Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 110% 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)

#### Microphone

No microphone

Speakers

Integrated Speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 15W / 124W
- 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.
- Brightness Calibration
- Natural Low Blue Light
- Smart Power  
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Ultraslim

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Cable Management

Support

Case Color

Cloud grey

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

Models	Dimensions
Lowest Position	539.4 x 196.2 x 381.1mm (21.24 x 7.72 x 15.00 inches)
Highest Position	539.4 x 196.2 x 531.1mm (21.24 x 7.72 x 20.91 inches)
Head Only	539.4 x 43 x 326.2 mm (21.24 x 1.69 x 12.84 inches)

Packaging Dimensions (WxDxH)

590 x 138 x 419 mm (23.23 x 5.43 x 16.50 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	5.2 kg (11.5 lbs)
Monitor Head Only	3.4 kg (7.5 lbs)

Packaging Weight

7.2 kg (15.9 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 150mm lift

**In the Box**

- Monitor with stand
- 1x USB-C® to USB-C® cable (1.8m)
- 1x Power cable (1.8m)
- 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<sup>[2]</sup>**

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 75W PD), USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 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.

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

[2] Up to 75W power delivery to compatible devices by USB-C®. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

## SECURITY & PRIVACY

### Security

**Physical Locks**

Kensington® Security Slot™ (2.5 mm x 6 mm)

## 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**

- EU Energy Label (E-class)
- RoHS compliant
- Volatile Organic Compound Certification

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**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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