

OVERVIEW



1. HDMI	6. USB-C 3.2 Gen 1
2. HDMI	7. USB 3.2 Gen 1
3. DisplayPort	8. USB 3.2 Gen 1
4. USB-C 3.2 Gen 2 (data upstream)	9. Combo audio jack
5. Power connector	

PERFORMANCE

Panel

**Panel**  
4-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**  
164 dpi

**Brightness**

- Peak: 400 cd/m<sup>2</sup>
- Typical: 320 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**

- Level 1: 8 ms
- Level 2: 6 ms
- Level 3: 5 ms
- Level 4: 4 ms

**Refresh Rate**  
60Hz

**Color Gamut**

- 99% sRGB
- 98% DCI-P3

**Color Support**  
1.07 Billion

**Color Depth**  
10-bit (8-bit+FRC)

**Screen Surface Treatment**  
Anti-glare

Operating System

**Operating System**

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

Multi-Media

**Speakers**  
Panel built-in Smart Crystal sound speakers

Power Supply

Power Consumption

- Typical / Max: 40W / 180W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- DisplayHDR™ 400
- Factory Calibration: Avg. Delta E<2
- 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.
- Smart Power  
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

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

Cable Management

Support

Case Color

Iron grey

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

Models	Dimensions
Highest Position	608.6 x 182.0 x 476.4 mm (23.96 x 7.17 x 18.75 inches)
Lowest Position	608.6 x 182.0 x 476.4 mm (23.96 x 7.17 x 18.75 inches)
Unpacked Head Only	608.6 x 44.0 x 351.0 mm (23.96 x 1.73 x 13.82 inches)

Packaging Dimensions (WxDxH)

695 x 139 x 423 mm (27.36 x 5.47 x 16.65 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	6.2 kg (13.67 lbs)
Monitor Head Only	4.81 kg (10.6 lbs)

Packaging Weight

8.84 kg (19.46 lbs)

Stand

Supports -5° to +22° tilt

In the Box

- Monitor with Stand
- 1x DP Cable (1.8m)
- 1x HDMI® Cable (1.8m)
- 1x USB-C® to USB-C® Cable (1.5m)
- 1x Power Cable (1m)

- 1x Power Adapter
- 1x Screw Driver
- 2x Screws
- Factory Calibration Report
- Quick Setup Guide
- Warranty Booklet

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**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, USB downstream
- 1x USB-C® 3.2 Gen 2 (DP 1.4 Alt Mode and up to 80w PD), USB upstream
- 2x USB 3.2 Gen 1, USB downstream
- 2x HDMI® 2.0
- 1x DisplayPort™ 1.4
- 1x audio-out (3.5mm)

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**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] Up to 80W 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™

## SERVICE

### Warranty

#### Base Warranty\*\*

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

## 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**

TÜV Rheinland® Eye Comfort Certification

- Feature with \*\* means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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