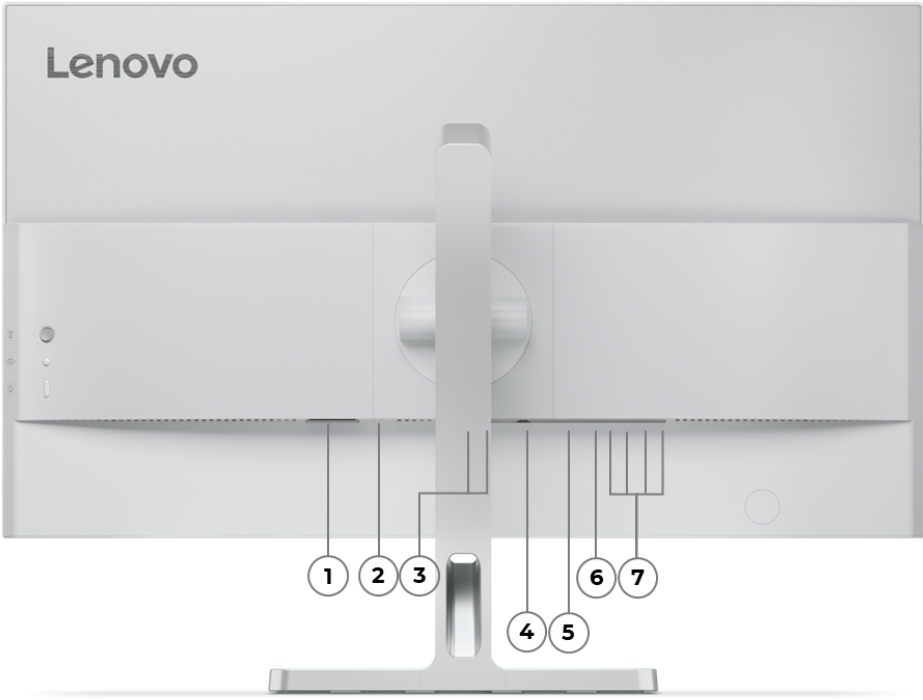


OVERVIEW



1. Power connector	5. DisplayPort 1.4 (HBR2)
2. Kensington Security Slot	6. Audio line-out (3.5mm)
3. 2x HDMI 2.1 TMDS	7. 4x USB-A (USB 5Gbps), USB downstream
4. USB-C (USB 5Gbps), USB PD 3.0 & DP 1.4	

## PERFORMANCE

### Panel

#### Panel

4-sided Ultra-thin Bezel, In-Plane Switching

#### 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 (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Moving Picture Response Time (MPRT)@100Hz: 1 ms<sup>[1]</sup>
- Off Mode: 14 ms

#### Refresh Rate

48Hz - 100Hz

#### Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 90% DCI-P3 (CIE 1976)
- Color Area Ratio: 115% sRGB

#### Color Support

16.7 Million

#### Color Depth

True 8-bit

#### Screen Surface Treatment

Anti-glare

#### Curvature

Flat Panel

---

#### Notes:

[1] Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor.

### Operating System

#### Operating System

- Windows® 11 Support

- Windows® 10 Support

Multi-Media

Camera

Optional Modular Camera Support

Speakers\*\*\*

- Optional modular speaker support
- Stereo speakers, 3W x2, certified by Waves MaxxAudio®

Power Supply

Power Consumption

- Typical / Max: 21.7W / 156W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 21.3W
- Energy Star TEC: 68.1kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- VESA MediaSync
- 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

Bezel Width

- Thickness of Head: 6.9mm (Minimum)
- Side: 2.0mm
- Top / Bottom: 2mm / 11.4mm

Cable Management

Support

Case Color

Cloud grey

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

Models	Dimensions
Lowest Position	613.2 x 196.2 x 421.6 mm (24.14 x 7.72 x 16.60 inches)
Highest Position	613.2 x 196.2 x 571.6 mm (24.14 x 7.72 x 22.50 inches)
Head Only	613.2 x 41.0 x 356.7 mm (24.14 x 1.61 x 14.04 inches)

Packaging Dimensions (WxDxH)

692.0 x 150.0 x 479.0 mm (27.24 x 5.91 x 18.86 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	5.97 kg (13.13 lbs)
Monitor Head Only	4.23 kg (9.31 lbs)

Packaging Weight

8.87 kg (19.51 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

- 1x USB-C® (USB 5Gbps / 3.2 Gen 1) with USB PD 3.0 up to 75W and DisplayPort™ 1.4 Alt Mode HBR2, USB upstream
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 2x HDMI® 2.1 TMDS<sup>[2]</sup>
- 1x DisplayPort™ 1.4 (HBR2)<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.

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

[2] Supports 2560 x 1440 @ 100 Hz as specified in HDMI® 2.1.

[3] Supports max. bandwidth 21.6Gbps.

# SECURITY & PRIVACY

## Security

### Physical Locks

Kensington® Security Slot™

# SERVICE

## Warranty

### Base Warranty

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

# 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

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-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
  - TÜV Rheinland® Low Blue Light (Hardware Solution)
- 
- Feature with \*\*\* means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
  - Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
  - The specifications on this page may not be available in all regions, and may be changed or updated without notice.

