

OVERVIEW



1. Power connector	6. USB 3.1 Gen 1
2. HDMI 1.4	7. Audio-out (3.5mm)
3. DisplayPort 1.2	8. USB 3.1 Gen 1
4. USB-B 3.1 Gen 1	9. USB 3.1 Gen 1 (BC)
5. USB 3.1 Gen 1	

## PERFORMANCE

### Panel

#### Panel

3-side NearEdgeless, In-Plane Switching

#### Backlight

WLED

#### Display Size

27 inches

#### Max View Area

Screen Dimension: 596.74 x 335.66 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: 1000:1
- 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

60Hz

#### Color Gamut

Coverage Ratio: 99% sRGB

#### Color Support

16.7 Million

#### Screen Surface Treatment

Anti-glare

### Operating System

#### Operating System

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

### Power Supply

#### Power Consumption

- Typical / Max: 23W / 65W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 17.4W
- Energy Star TEC: 54.4kWh
- Internal Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

DESIGN

Mechanical

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 23.87mm

Cable Management

Support

Case Color

Raven black

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

Models	Dimensions
Lowest Position	208 x 614 x 429.4 mm (8.19 x 24.17 x 16.9 inches)
Highest Position	208 x 614 x 564.4mm (8.19 x 24.17 x 22.22 inches)
Head Only	46.7 x 614 x 369.1 mm (1.84 x 24.17 x 14.53 inches)

Packaging Dimensions (WxDxH)

480 x 694 x 163 mm (18.9 x 27.32 x 6.42 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	7.44 kg (16.4 lbs)
Monitor Head Only	4.93 kg (10.87 lbs)

Packaging Weight

9.59 kg (21.14 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45° swivel, -90° to 90° pivot, up to 135mm lift

In the Box

- Monitor with stand
- 1x DP cable (1.8m)
- 1x USB-A to USB-B 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 USB-B 3.1 Gen 1, USB upstream
- 4x USB 3.1 Gen 1 (1x BC), USB downstream
- 1x HDMI® 1.4<sup>[2]</sup>
- 1x DisplayPort™ 1.2
- 1x Power Connector
- 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.

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

[2] Supports 2560x1440@60Hz as specified in HDMI® 1.4

## SECURITY & PRIVACY

### Security

#### Physical Locks

Kensington® Security Slot™

## SERVICE

### Warranty

#### Base Warranty

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

- ENERGY STAR® Certified
- EPEAT™ Gold Registered<sup>[2]</sup>
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

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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>.

[2] EPEAT™ is registered where applicable, please visit [epeat.net](https://epeat.net) for registration status by country.

### Other Certifications

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TÜV Rheinland® Eye Comfort Certification

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