

OVERVIEW



1. Power connector	7. USB 3.1 Gen 1
2. HDMI 1.4	8. USB 3.1 Gen 1
3. DP 1.2	9. Audio line-out (3.5mm)
4. USB-C 3.1 Gen 1	10. USB 3.1 Gen 1
5. DP out	11. USB 3.1 Gen 1 (BC)
6. Ethernet (RJ-45)	

## PERFORMANCE

### Panel

#### Panel

4-side NearEdgeless, In-Plane Switching

#### Backlight

WLED

#### Display Size

27 inches

#### Max View Area

WxH: 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: 3M™:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### Response Time

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

#### Refresh Rate

60Hz

#### Color Gamut

- 85% DCI-P3
- 99% BT.709
- 99% sRGB

#### Color Support

16.7 Million

#### Color Depth

8-bit

#### Screen Surface Treatment

Anti-glare

### Operating System

#### Operating System

- Windows® 7 Support
- Windows® 10 Support

### Multi-Media

#### Speakers

- Integrated Speakers, 2x 1W
- Optional Soundbar support (PN: OA36190)

### Power Supply

Power Consumption

- Typical / Max: 27W / 150W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 19W
- Energy Star TEC: 61kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Processor LUT: 8 bit
- Factory Calibration: Avg. Delta E<2
- Smart Power  
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Lenovo® ThinkColour (Lenovo® Display Accessories and Display Manager) Support  
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).  
Lenovo® Display Accessories and Display Manager is formerly Lenovo® Display Control Center.

DESIGN

Mechanical

Bezel Width

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

Cable Management

Support

Case Color

Raven black

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

Models	Dimensions
Lowest Position	613.8 x 208 x 441.5mm (27.17 x 8.19 x 17.38 inches)
Highest Position	613.8 x 208 x 576.5 mm (27.17 x 8.19 x 22.70 inches)
Head Only	613.8 x 46.9 x 353.8 mm (27.17 x 1.85 x 13.92 inches)

Packaging Dimensions (WxDxH)

722 x 182 x 463 mm (28.43 x 7.17 x 18.23 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	7.35 kg (16.17 lbs)
Monitor Head Only	4.87 kg (10.71 lbs)

Packaging Weight

9.55 kg (21.01 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) (NA only)
- 1x USB-C® to USB-A Cable (1.8m) (NA only)
- 1x USB-C® to USB-C® Cable (1.8m)

- 1x Power cable (1.8m)
- Factory Calibration Report
- Quick Setup Guide

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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

### Network

#### Ethernet

Support 10M / 100M / 1000M

### Ports<sup>[1]</sup>

#### Rear Ports<sup>[2]</sup>

- 1x USB-C® 3.1 Gen 1 (DP 1.2 Alt Mode, up to 90W), USB upstream
- 4x USB 3.1 Gen 1 (1x BC), USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 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.

[2] Up to 90W 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

3-year limited warranty

## CERTIFICATIONS

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

#### Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver 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.

[2] EPEAT™ is registered where applicable, please see [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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