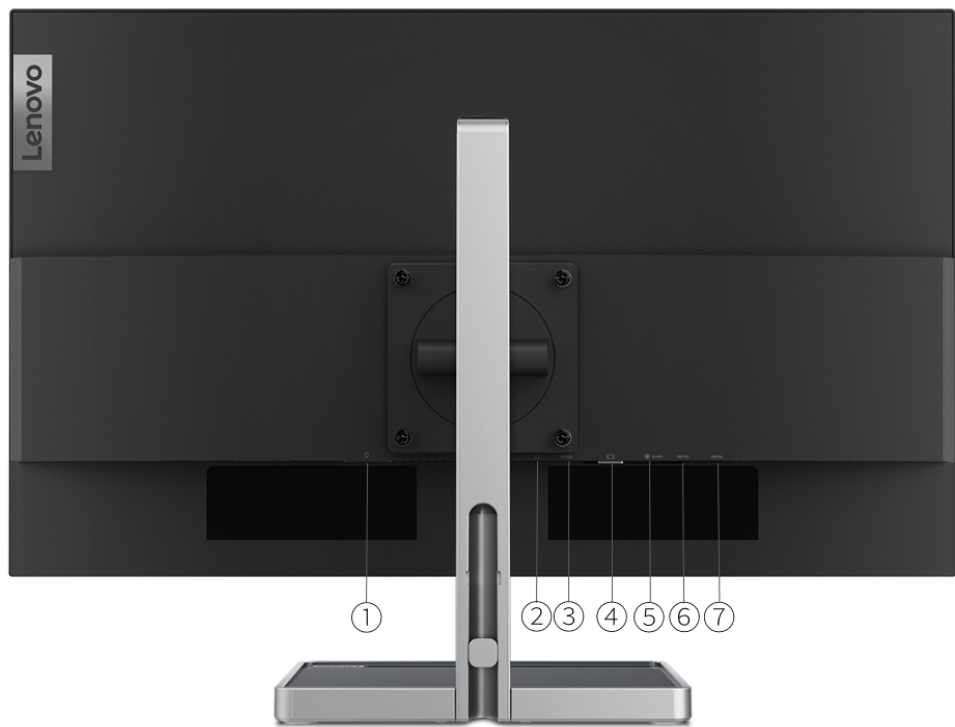


OVERVIEW



| | |
|----------------------|---------------------|
| 1. Power connector | 5. USB-C 3.2 Gen 1 |
| 2. Audio-out (3.5mm) | 6. 2x USB 3.2 Gen 1 |
| 3. HDMI | 7. 2x USB 3.2 Gen 1 |
| 4. VGA | |

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

WxH: 597.9 x 336.3 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.3114 x 0.3114 mm

Dot / Pixel Per Inch

82 dpi

Brightness

250 nits

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

75Hz (HDMI® only)

Color Gamut

72% NTSC

Color Support

16.7 Million

Color Depth

8-bit (6+FRC)

Anti-glare

Support

Operating System

Operating System

- Windows® 7 Support
- Windows 10 Support

Multi-Media

Camera

- Lenovo® LC 50 monitor webcam (Some models only)
- No bundled webcam (Support Lenovo LC 50 Monitor Webcam, sold separately)

Microphone

- Built-in dual microphone in LC 50 (Models with LC 50 only)
- No microphone

Speakers

Integrated Speakers, 2x 3W

Power Supply

Power Consumption

- Typical / Max: 18W / 130W
- 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.
- 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: 2.5 mm
- Top / Bottom: 2.5mm / 22.35mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

| Models | Dimensions |
|--------------------|--|
| Highest Position | 612.5 x 214.9 x 564.7 mm (24.11 x 8.46 x 22.23 inches) |
| Lowest Position | 612.5 x 214.9 x 414.2 x mm (24.11 x 8.46 x 16.31 inches) |
| Unpacked Head Only | 612.5 x 43.2 x 367.7 mm (24.11 x 1.70 x 14.48 inches) |

Packaging Dimensions (WxDxH)

710 x 142 x 509 mm (27.95 x 5.59 x 20.04 inches)

Weight^[2]

| Models | Weight |
|--------------------|--------------------|
| Monitor With Stand | 6.1 kg (13.45 lbs) |
| Monitor Head Only | 4.1 kg (9.04 lbs) |

Packaging Weight

8.4 kg (18.52 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 Power cable (1.8m)
- 1x USB-C® to USB-C 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

Rear Ports^[1]

- 1x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode, up to 75W), USB upstream
- 1x HDMI 1.4
- 1x VGA
- 4x USB 3.2 Gen 1, USB downstream
- 1x audio-out (3.5mm)

Notes:

[1] 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.

SERVICE

Warranty

Base Warranty^{**}

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

CERTIFICATIONS

Green Certifications^[1]

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.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification

- Feature with ** means that only one offering listed under the feature is configured on selected models.
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