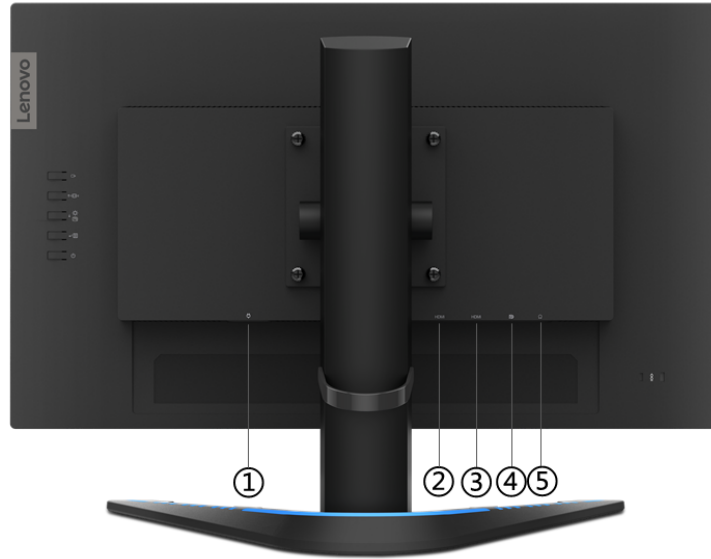


OVERVIEW



1. Power connector	4. DisplayPort 1.4
2. HDMI 2.0	5. Audio line-out (3.5mm)
3. HDMI 2.0	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

23.8 inches

Max View Area

WxH: 527.04 x 296.5 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 x 0.2745 mm

Dot / Pixel Per Inch

93 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync™™ technology, and may causes a negligible flicker.
- Moving Picture Response Time (MPRT): 0.5 ms
- Level 1: 1 ms
- Level 2: 2 ms
- Level 3: 3 ms
- Level 4: 4 ms
- Off Mode: 5 ms

Refresh Rate

144Hz (Overclock to 165Hz)

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

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

Power Supply

Power Consumption

- Typical / Max: 25W / 38W
- 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**

- HDR Compliance
- AMD FreeSync™
AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.
- Natural Low Blue Light

DESIGN**Mechanical****Bezel Width**

- Side: 2mm
- Top / Bottom: 2mm / 18.9mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	539.8 x 234.8 x 494.2 mm (21.25 x 9.24 x 19.46 x inches)
Lowest Position	539.8 x 234.8 x 364.2 mm (21.25 x 9.24 x 14.34 x inches)
Unpacked Head Only	539.8 x 52.5 x 323.2 mm (21.25 x 2.07 x 12.72 inches)

Packaging Dimensions (WxDxH)

780 x 159 x 464 mm (30.71 x 6.26 x 18.27 inches)

Weight^[2]

Models	Weight
Monitor Head only	3.3 kg (7.3 lbs)
Monitor with Stand	5.3 kg (11.7 lbs)

Packaging Weight

7.3 kg (16.1 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, up to 130mm lift

In the Box

- Monitor with stand
- 1x DP 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^[1]

Rear Ports

- 2x HDMI® 2.0
- 1x DisplayPort™ 1.4
- 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.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- 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

TÜV Rheinland® Eye Comfort Certification

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