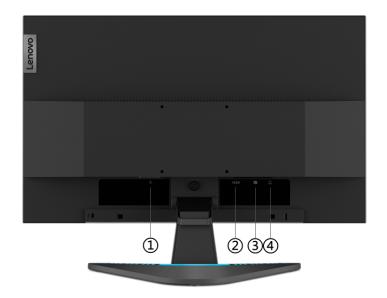
# **OVERVIEW**



1. Power connector	3. DisplayPort 1.2
2. HDMI 2.0	4. Audio line-out (3.5mm)

# PERFORMANCE

### Panel

Panel

3-side NearEdgeless, VA

Backlight

WLED

#### **Display Size**

27 inches

#### Max View Area

WxH: 597.8 x 336.3 mm

#### Resolution

1920 x 1080

#### Aspect Ratio

16:9

# Pixel Pitch

0.1038 x 0.3114 mm

Dot / Pixel Per Inch

82 dpi

#### Brightness

300 cd/m<sup>2</sup>

#### **Contrast Ratio**

- Contrast Ratio: 3000:1
- 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<sup>™™</sup> technology, and may causes a negligible flicker.
- Moving Picture Response Time (MPRT): 1 ms
- Level 1: 7 ms
- Level 2: 6 ms
- Level 3: 5 ms
- Level 4: 4 ms

**Refresh Rate** 

100Hz (Overclock to 120Hz)

**Color Gamut** 

95% sRGB

#### **Color Support**

16.7 Million

#### **Color Depth**

8-bit

**Screen Surface Treatment** 

Anti-glare

# **Operating System**

#### **Operating System**

- Windows® 11 Support
- Windows<sup>®</sup> 10 Support
- Windows® 7 Support

# **Power Supply**

**Power Consumption** 

Lenovo

- Typical / Max: 23W / 30W
- Sleep / Off mode: <0.5W</li>
- 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.
- Lenovo<sup>®</sup> Artery (Lenovo<sup>®</sup> Accessories and Display Manager) Support Lenovo<sup>®</sup> Artery supports Windows<sup>®</sup> 10 & 11, Mac OS, and Windows<sup>®</sup> On Arm (functions vary across systems). Lenovo<sup>®</sup> Accessories and Display Manager is formerly Lenovo<sup>®</sup> Display Control Center.

# DESIGN

### Mechanical

#### **Bezel Width**

- Side: 2mm
- Top / Bottom: 2mm / 22mm

#### **Cable Management**

Support

#### Case Color

Raven black

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

Models	Dimensions
Head Only	613.5 x 44.0 x 367.6 mm (24.16 x 1.73 x 14.47 inches)
Highest Position	613.5 x 184.7 x 450.3 mm (24.16 x 7.27 x 17.73 inches)
Lowest Position	613.5 x 184.7 x 450.3 mm (24.16 x 7.27 x 17.73 inches)

#### Packaging Dimensions (WxDxH)

715 x 445 x 131 mm (28.15 x 17.52 x 5.16 inches)

#### Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	4.6 kg (10.3 lbs)
Monitor Head Only	3.9 kg (8.6 lbs)

#### Packaging Weight

7.1 kg (15.7 lbs)

#### Mounting

Supports VESA mount 100mm

#### Stand

Supports -5° to +22° tilt

#### In the Box

- Monitor with stand
- 1x HDMI® 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

#### Rear Ports

- 1x HDMI<sup>®</sup> 2.0
- 1x DisplayPort<sup>™</sup> 1.2
- 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<sup>®</sup> 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s; USB4<sup>®</sup> 40Gbps (USB 40Gbps): 40 Gbit/s; Thunderbolt<sup>™</sup> 3/4: 40 Gbit/s.

# SECURITY & PRIVACY

### Security

Physical Locks Kensington® Security Slot™

# SERVICE

# Warranty

#### Base Warranty\*\*

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

# **CERTIFICATIONS**

# **Green Certifications**<sup>(1)</sup>

#### 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. For ESG & regulatory compliance documents, please visit <u>https://compliance.lenovo.com</u>.

# **Other Certifications**

### Other Certifications

- Eyesafe® Certified
- TÜV Rheinland<sup>®</sup> Flicker Free
- TÜV Rheinland<sup>®</sup> Low Blue Light
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- Feature with \*\* means that only one option 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

PSREF

Reference

**Product Specifications** 

Lenovo

Lenovo

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.











