Lenovo

# **OVERVIEW**



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

# PERFORMANCE

### Panel

- Panel
- VA
- Backlight
- WLED
- **Display Size**
- 27 inches

#### Max View Area

- WxH: 596.7 x 335.7 mm
- Resolution
- 2560 x 1440
- Aspect Ratio

#### 16:9

**Pixel Pitch** 

### 0.233 x 0.233 mm

- Dot / Pixel Per Inch
- 109 dpi

# Brightness

350 cd/m<sup>2</sup>

#### **Contrast Ratio**

- Contrast Ratio: 4000:1
- Dynamic Contrast Ratio (Typical): 300000:1

#### 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

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 99% sRGB

#### **Color Support**

16.7 Million

#### **Color Depth**

8-bit

#### Screen Surface Treatment

Anti-glare

# **Operating System**

#### **Operating System**

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

## Multi-Media

Speakers

Integrated Speakers, 3W x2

# **Power Supply**

**Power Consumption** 



- Typical / Max: 28W / 52W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 17.35W
- Energy Star TEC: 54.6kWh
- 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® Artery (Lenovo® Accessories and Display Manager) Support
- Lenovo® Artery supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems). Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Brightness Calibration
- Natural Low Blue Light

# DESIGN

## **Mechanical**

#### **Bezel Width**

- Side: 2mm
- Top / Bottom: 2.0mm / 22.4mm

#### **Cable Management**

#### Support

Case Color

Raven black

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

Models	Dimensions	
Head Only	613.5 x 48 x 368.2 mm (24.15 x 1.89 x 14.50 inches)	
Highest Position	613.5 x 214.9 x 565.2 mm (24.15 x 8.46 x 22.25 inches)	
Lowest Position	613.5 x 214.9 x 414.7 mm (24.15 x 8.46 x 16.33 inches)	

#### Packaging Dimensions (WxDxH)

706 x 142 x 482 mm (27.80 x 5.59 x 18.98 inches)

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

Models	Weight
Monitor With Stand	5.9 kg (13.0 lbs)
Monitor Head Only	3.8 kg (8.4 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 HDMI<sup>®</sup> 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<sup>®</sup> 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 HDMI® 1.4
- 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® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s; USB4® 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** 3-year limited warranty

# CERTIFICATIONS

## **Green Certifications**<sup>III</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® Eye Comfort Certification
- 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 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.











