# **OVERVIEW**



1. Kensington Security Slot	4. HDMI 1.4
2. Power connector	5. VGA
3. HDMI 1.4	6. Audio-out (3.5mm)

# PERFORMANCE

# Panel

#### Panel

4-sided Ultra-thin Bezel, 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

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

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 300000:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### **Response Time**

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Moving Picture Response Time (MPRT)@100Hz: 1 ms<sup>[1]</sup>
- Off Mode: 14 ms

#### **Refresh Rate**

48Hz - 100Hz

#### Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Color Area Ratio: 112% sRGB

#### Color Support

16.7 Million

Color Depth

8-bit (6-bit+FRC)

### Screen Surface Treatment

Anti-glare

#### Curvature

Flat Panel

#### Notes:

[1] Moving Picture Response Time (MPRT) improves the response time and reduces motion blur in the monitor. Enabling MPRT will disable AMD FreeSync<sup>™™</sup>, and you may notice a negligible flicker.

# **Operating System**

#### **Operating System**

• Windows® 11 Support

Lenovo

• Windows® 10 Support

## **Multi-Media**

#### Speakers

Stereo speakers, 3W x2

# **Power Supply**

#### **Power Consumption**

- Typical / Max: 17.5W / 31.5W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 18W
- Energy Star TEC: 26.0kWh
- Internal Power Supply

## Voltage Required

AC 100 to 240 V (50-60Hz)

# **Special Features**

### **Special Features**

- 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.
- Natural Low Blue Light

# DESIGN

# **Mechanical**

### ThinkCentre® M Series Support

#### None

#### **Bezel Width**

- Thickness of Head: 6.9mm (Minimum)
- Side: 2.0mm
- Top / Bottom: 2mm / 10.4mm

#### **Cable Management**

Support

#### Case Color

Cloud grey

#### Dimensions (WxDxH)[1]

Models	Dimensions
Head Only	611.5 x 41.0 x 355.6 mm (24.07 x 1.61 x 14.00 inches)
Highest Position	611.5 x 181.5 x 474.6 mm (24.07 x 7.15 x 18.69 inches)
Lowest Position	611.5 x 181.5 x 474.6 mm (24.07 x 7.15 x 18.69 inches)

#### Packaging Dimensions (WxDxH)

715.0 x 113.0 x 417.0 mm (28.15 x 4.45 x 16.42 inches)

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

Models	Weight
Monitor With Stand	3.88 kg (8.55lbs)
Monitor Head Only	2.91 kg (6.42 lbs)

#### **Packaging Weight**

6.22 kg (13.71 lbs)

### Mounting

Supports VESA mount 100mm Stand

Lenovo

Supports -5° to +22° tilt

#### In the Box

- Monitor with Stand
- 1x HDMI<sup>®</sup> Cable (1.8m)
- 1x Power Cable (1.8m)
- 1x Screw
- 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<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

- 2x HDMI® 1.4<sup>[2]</sup>
- 1x VGA<sup>[3]</sup>
- 1x Power Connector
- 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<sup>®</sup> 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt<sup>™</sup> 3/4: 40 Gbit/s.

[2] Supports 1920 x 1080 @ 100 Hz as specified in HDMI® 1.4.

[3] Supports 1920 x 1080 @ 60 Hz.

# **SECURITY & PRIVACY**

## **Security**

Physical Locks Kensington® Security Slot™

# SERVICE

## Warranty

**Base Warranty** 

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

# CERTIFICATIONS

## **Green Certifications**<sup>III</sup>

#### **Green Certifications**

- ENERGY STAR<sup>®</sup> Certified
- EPEAT<sup>™</sup> Gold Registered
- EU Energy Label (D-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 <u>https://compliance.lenovo.com</u>.

## **Other Certifications**

## **Other Certifications**

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland<sup>®</sup> Low Blue Light (Hardware Solution)
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