

# **OVERVIEW**



1. Joystick	8. USB-B 3.2 Gen 1
2. Source Key	9. USB 3.2 Gen 1
3. Kensington Security Slot	10. USB 3.2 Gen 1
4. Power connector	11. Audio-combo (3.5mm, In/Out)
5. DP 1.2	12. USB 2.0
6. HDMI 1.4	13. USB 3.2 Gen 1
7. VGA	



# **PERFORMANCE**

# **Panel**

# **Panel**

3-side Borderless In-Plane Switching

# **Backlight**

WLED

#### **Display Size**

23.8 inches

#### **Max View Area**

WxH: 527.0 x 296.5 mm

#### Resolution

1920 x 1080

# **Aspect Ratio**

16:9

#### **Pixel Pitch**

0.274 x 0.274 mm

# Dot / Pixel Per Inch

93 dpi

# **Brightness**

250 cd/m<sup>2</sup>

#### **Contrast Ratio**

- Dynamic Contrast Ratio: 3000000:1
- Contrast Ratio: 1000:1

# View Angle (H / V)

Horizontal: 178°, Vertical: 178°

# **Response Time**

- Extreme Mode: 4 ms
- Normal Mode: 6 ms

#### **Refresh Rate**

75Hz (HDMI® and DP only)

# **Color Gamut**

99% sRGB

#### **Color Support**

16.7 Million

# **Color Depth**

8-bit (6-bit+FRC)

#### **Screen Surface Treatment**

Anti-glare

# **Operating System**

# **Operating System**

- Windows® 11 Support
- Windows® 10 Support

# Multi-Media

# Camera

1920 x 1080, 2.0-megapixel, IR + RGB camera

# Microphone

Integrated microphone

#### **Speakers**

Integrated Speakers, 2x 3W



# **Power Supply**

# **Power Consumption**

- Typical / Max: 18W / 60W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 13W
- Energy Star TEC: 41.1kWh
- Internal Power Supply

# **Voltage Required**

AC 100 to 240 V (50-60Hz)

# **Special Features**

#### **Special Features**

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
   Lenovo® ThinkColour 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

ThinkCentre® M Series Tiny Support

For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) are needed (sold separately).

#### **Bezel Width**

- Side: 2.1mm
- Top / Bottom: 2.1mm / 41.4mm

# **Cable Management**

Support

#### **Case Color**

Raven black

# Dimensions (WxDxH)[1]

Models	Dimensions
Lowest Position	539.8 x 199.7 x 387.8 mm (21.25 x 7.86 x 15.27 inches)
Highest Position	539.8 x 199.7 x 542.8 mm (21.25 x 7.86 x 21.37 inches)
Head Only	539.8 x 53.9 x 363.3 mm (21.25 x 2.12 x 14.30 inches)

# Packaging Dimensions (WxDxH)

590 x 178 x 422 mm (23.23 x 7.01 x 16.61 inches)

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

Models	Weight
Monitor With Stand	6.0 kg (13.2 lbs)
Monitor Head Only	4.0 kg (8.8 lbs)

#### **Packaging Weight**

8.5 kg (18.74 lbs)

### Mounting

Supports VESA mount 100mm

#### Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

#### In the Box

Monitor with Stand



- 1x DP Cable (1.8m)(for EMEA / LA / AP)
- 1x HDMI® Cable (1.8m)(for NA)
- 1x USB-A to USB-B 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® 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 USB 2.0
- 1x USB-B 3.2 Gen 1, USB upstream
- 3x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x Power Connector
- 1x audio-combo (3.5mm, In/Out)

#### 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**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- · Volatile Organic Compound Certification



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 <a href="https://compliance.lenovo.com">https://compliance.lenovo.com</a>.

# **Other Certifications**

### Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)
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