# **OVERVIEW**



1. Joystick	5. HDMI
2. Source Key	6. VGA
3. Kensington Security Slot	7. Audio line-out (3.5mm)
4. Power connector	

# PERFORMANCE

## Panel

#### Panel

3-side NearEdgeless, In-Plane Switching

Backlight

#### WLED

**Display Size** 

21.5 inches

#### Max View Area

WxH: 476.1 x 267.8 mm

### Resolution

1920 x 1080

#### Aspect Ratio

#### 16:9

**Pixel Pitch** 

#### 0.248 x 0.248 mm

Dot / Pixel Per Inch

### 102 dpi

## Brightness

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

#### **Contrast Ratio**

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 300000:1

### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### **Response Time**

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

#### **Refresh Rate**

75Hz (HDMI<sup>®</sup> only)

#### **Color Gamut**

Coverage 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** Stereo speakers, 3W x2

## **Power Supply**

**Power Consumption** 

Lenovo

- Typical / Max: 15.3W / 21W
- 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.
- Natural Low Blue Light

## DESIGN

## Mechanical

#### ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano For supporting Tiny / Nano devices, additional Tiny / Nano VESA Mount Kits (PN: 4XF0N03161) / (PN: 4XF0V81630) are needed (sold separately).

#### **Bezel Width**

- Side: 1.5mm
- Top / Bottom: 1.5mm / 22mm

#### Buttons

- Joystick
- Source Key

#### Cable Management

Support

### Case Color

Storm grey

#### Dimensions (WxDxH)

Models	Dimensions
Highest Position	488.0 x 178.9 x 407.3 mm (19.21 x 7.04 x 16.03 inches)
Lowest Position	488.0 x 178.9 x 407.3 mm (19.21 x 7.04 x 16.03 inches)
Unpacked Head Only	488.0 x 41.0 x 297.3 mm (19.21 x 7.04 x 16.03 inches)

#### Packaging Dimensions (WxDxH)

117 x 588 x 360 mm (4.61 x 23.15 x 14.17 inches)

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

Models	Weight
Monitor With Stand	2.9 kg (6.4 lbs)
Monitor Head Only	2.3 kg (5.1 lbs)

## Packaging Weight

4.1 kg (9.04 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)
- 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

- 1x HDMI® 1.4
- 1x VGA
- 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® 40Gbps (USB 40Gbps): 40 Gbit/s;

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

# **SECURITY & PRIVACY**

## **Security**

Physical Locks

Kensington<sup>®</sup> 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 (2011/65/EU)

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® Low Blue Light (Hardware Solution)
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