# **OVERVIEW**



1. Power connector	3. VGA
2. HDMI 1.4	4. Audio-out (3.5mm)

# PERFORMANCE

### Panel

Panel

3-side NearEdgeless, VA

Backlight

WLED

#### **Display Size**

21.45 inches

#### Max View Area

WxH: 478.6 x 260.2 mm

#### Resolution

1920 x 1080

#### Aspect Ratio

16:9

#### Divel

**Pixel Pitch** 0.249 x 0.241 mm

Dot / Pixel Per Inch

103 dpi

#### Brightness

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

#### **Contrast Ratio**

- Contrast Ratio: 3000:1
- 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

72% NTSC

#### **Color Support**

16.7 Million

**Color Depth** 

8-bit

Screen Surface Treatment

Anti-glare

## **Operating System**

### **Operating System**

- Windows® 11 Support
- Windows® 10 Support

## Power Supply

### Power Consumption

- Typical / Max: 15W / 17W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Internal Power Supply

### Voltage Required

2 of 5

### **Special Features**

Special Features

AMD FreeSync™ AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.

# 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: 1.8mm
- Top / Bottom: 1.8mm / 23.6mm

#### Cable Management

Support

Case Color

Raven black

#### Dimensions (WxDxH)[1]

Models	Dimensions
Unpacked Head Only	493.0 x 52.5 x 292.2 mm (19.41 x 2.07 x 11.51 inches)
Unpacked with Stand	493.0 x 209.5 x 367.4 mm (19.41 x 8.25 x 14.47 inches)

#### Packaging Dimensions (WxDxH)

594 x 376 x 150 mm (23.39 x 14.80 x 5.91 inches)

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

Models	Weight
Monitor With Stand	2.6 kg (5.9 lbs)
Monitor Head Only	2.3 kg (5.1 lbs)

#### Packaging Weight

4.1 kg (9.0 lbs)

#### Mounting

Supports VESA mount 100mm

#### Stand

Supports -5° to +22° tilt

#### 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>III</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<sup>®</sup> 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4<sup>®</sup> 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

# **SECURITY & PRIVACY**

### Security

Physical Locks

Kensington<sup>®</sup> Security Slot<sup>™</sup>

# SERVICE

### Warranty

**Base Warranty** 3-year limited warranty

# **CERTIFICATIONS**

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

#### **Green Certifications**

- ENERGY STAR® Certified
- 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

- TÜV Rheinland<sup>®</sup> Flicker Free
- TÜV Rheinland<sup>®</sup> Low Blue Light
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