

OVERVIEW



1. Power connector	3. VGA
2. HDMI 1.4	

## PERFORMANCE

### Panel

#### Panel

Twisted Nematic (TN)

#### Backlight

WLED

#### Display Size

19.5 inches

#### Max View Area

WxH: 432.96 x 238.05 mm

#### Resolution

1600 x 900

#### Aspect Ratio

16:9

#### Pixel Pitch

0.271 x 0.264 mm

#### Dot / Pixel Per Inch

94 dpi

#### Brightness

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

#### Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

#### View Angle (H / V)

Horizontal: 170°, Vertical: 160°

#### Response Time

- 2 ms (On)
- 5 ms (Off)

#### Refresh Rate

60Hz

#### Color Gamut

72% NTSC

#### 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
- Windows® 7 Support

### Power Supply

#### Power Consumption

- Typical / Max: 12W / 15W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 9.84W
- Energy Star TEC: 31.82kWh

**Voltage Required**  
AC 100 to 240 V (50-60Hz)

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: 4XFON03161) / (PN: 4XF0V81630) are needed (sold separately).

**Bezel Width**  
• Side: 15.3mm  
• Top / Bottom: 18.2mm / 26mm

**Cable Management**  
Support

**Case Color**  
Raven black

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

Models	Dimensions
Unpacked with Stand	464.8 x 180.4 x 351.6 mm (18.30 x 7.10 x 13.84 inches)
Unpacked Head Only	464.8 x 48.3 x 283.5 mm (18.30 x 1.90 x 11.16 inches)

**Packaging Dimensions (WxDxH)**  
560 x 125 x 350 mm (22.05 x 4.92 x 13.78 inches)

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

Models	Weight
Monitor With Stand	2.5 kg (5.5 lbs)
Monitor Head Only	2.2 kg (4.8 lbs)

**Packaging Weight**  
3.7 kg (8.2 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)
  - 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® 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

---

**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.

Thunderbolt™ 5: 80 Gbit/s (bidirectional), up to 120 Gbit/s in bandwidth boost mode for video-intensive applications.

## SECURITY & PRIVACY

### Security

#### Physical Locks

Kensington® Security Slot™

## SERVICE

### Warranty

#### Base Warranty\*\*

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

## OPERATING REQUIREMENTS

### Operating Environment

#### Temperature

Operating: 0°C to 40°C (32°F to 104°F)

Storage: -20°C to 60°C (-4°F to 140°F)

#### Relative Humidity

Operating: 8% to 80%

Storage: 5% to 95%

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

#### Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered<sup>[2]</sup>
- 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 <https://compliance.lenovo.com>.

[2] EPEAT™ is registered where applicable, please visit [epeat.net](https://epeat.net) for registration status by country.

### Other Certifications

#### Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light

- Feature with \*\* means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
- 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.

