

## OVERVIEW



1. HDMI 2.1 TMDS	2. DisplayPort 1.2
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## PERFORMANCE

### Panel

#### Panel

3-side NearEdgeless, In-Plane Switching

#### Backlight

WLED

#### Display Size

23.8 inches

#### Max View Area

WxH: 526.8 x 296.4 mm

#### Resolution

2560 x 1440

#### Aspect Ratio

16:9

#### Pixel Pitch

0.206 x 0.206 mm

#### Dot / Pixel Per Inch

123 dpi

#### Brightness

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

#### Contrast Ratio

- Contrast Ratio: 1300:1
- Dynamic Contrast Ratio (Typical): 3000000:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### Response Time

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

#### Refresh Rate

100Hz

#### Color Gamut

Coverage Ratio: 99% sRGB

#### Color Support

16.7 Million

#### Color Depth

8-bit (6-bit+FRC)

#### Screen Surface Treatment

Anti-glare

#### Curvature

Flat Panel

### Operating System

#### Operating System

- Windows® 11 Support
- Windows® 10 Support

### Multi-Media

#### Speakers

Integrated Speakers, 2W x2

## Power Supply

### Power Consumption

- Typical / Max: 16W / 38.5W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12.2W
- Energy Star TEC: 38.5kWh
- Internal Power Supply

### Voltage Required

AC 100 to 240 V (50-60Hz)

## Special Features

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Natural Low Blue Light

## DESIGN

## Mechanical

### ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano

For supporting Tiny devices, additional Tiny VESA mount II (PN: 4XFON03161) is needed (sold separately).

For supporting Nano devices, additional Nano VESA mount (PN: 4XFOV81630) is needed (sold separately).

### Bezel Width

- Side: 1.8mm
- Top / Bottom: 1.8mm / 18.3mm

### Cable Management

Support

### Case Color

Raven black

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

Models	Dimensions
Head Only	539.4 x 46 x 322 mm (21.24 x 1.81 x 12.68 inches)
Highest Position	539.4 x 178.6 x 497.2 mm (21.24 x 7.03 x 19.57 inches)
Lowest Position	539.4 x 178.6 x 342.2 mm (21.24 x 7.03 x 13.47 inches)

### Packaging Dimensions (WxDxH)

621 x 126 x 385 mm (24.45 x 4.96 x 15.16 inches)

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

Models	Weight
Monitor With Stand	4.7 kg (10.4 lbs)
Monitor Head Only	3.2 kg (7.0 lbs)

### Packaging Weight

6.7 kg (14.8 lbs)

### Mounting

Supports VESA mount 100 x 100 mm

### Stand

Supports -5° to +22° tilt, left & right 360° swivel, -90° to +90° pivot, up to 155mm lift

### In the Box

- Monitor with Stand
- 1x HDMI® Cable (1.8m)
- 1x Power Cable (1.8m)
- 4x Screws

- 1x 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 HDMI® 2.1 TMDS<sup>[2]</sup>
- 1x DisplayPort™ 1.2

#### 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.

[2] Supports 2560x1440@100Hz as specified in HDMI® 2.1

## SECURITY & PRIVACY

### Security

#### Physical Locks

Kensington® Security Slot™ (3 mm x 7 mm)

## SERVICE

### Warranty

#### Base Warranty

3-year limited warranty

## CERTIFICATIONS

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

#### Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- RoHS (2011/65/EU)
- 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>.

### Other Certifications

## Other Certifications

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

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