

# **OVERVIEW**



1. Kensington Security Slot	4. VGA
2. Power connector	5. Audio line-out (3.5mm)
3. HDMI 1.4	



## **PERFORMANCE**

## **Panel**

### **Panel**

3-side NearEdgeless, VA

## **Backlight**

WLED

### **Display Size**

23.8 inches

### **Max View Area**

WxH: 527.04 x 296.46 mm

### Resolution

1920 x 1080

### **Aspect Ratio**

16:9

### **Pixel Pitch**

0.2745 x 0.2745 mm

### **Dot / Pixel Per Inch**

93 dpi

## **Brightness**

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

## **Contrast Ratio**

• Contrast Ratio: 3000:1

• Dynamic Contrast Ratio: 3M™:1

## View Angle (H / V)

Horizontal: 178°, Vertical: 178°

## **Response Time**

Extreme Mode: 4 msNormal Mode: 6 ms

### **Refresh Rate**

60Hz

## Color Gamut

72% NTSC

### **Color Support**

16.7 Million

## **Screen Surface Treatment**

Anti-glare

## **Operating System**

## **Operating System**

- Windows® 7 Support
- Windows® 10 Support

## Multi-Media

### **Speakers**

Optional Soundbar support (PN: 0A36190)

## **Power Supply**

## **Power Consumption**

- Typical / Max: 17.5W / 23.5W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.5W
- Energy Star Power On: 12W



- Energy Star TEC: 36kWh
- Internal Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

## **Special Features**

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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 devices, additional Tiny VESA mount II (PN: 4XF0N03161) are needed (sold separately). For supporting Nano devices, additional Nano VESA mount (PN: 4XF0V81630) are needed (sold separately).

#### **Bezel Width**

- Side: 2.5mm
- Top / Bottom: 2.5mm / 22.4mm

#### Cable Management

Support

#### **Case Color**

Raven black

### Dimensions (WxDxH)[1]

Models	Dimensions
Unpacked Head Only	540.4 x 45.5 x 327.2 mm (21.28 x 1.79 x 12.88 inches)
Unpacked with Stand	540.4 x 173.1 x 434.5 mm (21.28 x 6.81 x 17.10 inches)

## Packaging Dimensions (WxDxH)

415 x 624 x 124 mm (16.34 x 24.57 x 4.88 inches)

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

Models	Weight
Monitor With Stand	3.82 kg (8.42 lbs)
Monitor Head Only	3.02 kg (6.66 lbs)

## **Packaging Weight**

5.42 kg (11.95 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

#### 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<sup>[2]</sup>
- 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™ 3/4: 40 Gbit/s.

[2] Supports 1920x1080@75Hz as specified in HDMI® 1.4

## **SECURITY & PRIVACY**

## **Security**

#### **Physical Locks**

Kensington® Security Slot™

## **SERVICE**

## Warranty

#### **Base Warranty**

3-year limited warranty

## **CERTIFICATIONS**

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

### **Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered<sup>[2]</sup>
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

#### Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

[2] EPEAT™ is registered where applicable, please see epeat.net for registration status by country.

### **Other Certifications**

## Other Certifications

TÜV Rheinland® Eye Comfort Certification

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