

OVERVIEW



1. Kensington Security Slot	7. USB 3.2 Gen 1
2. Power connector	8. USB 3.2 Gen 1 (BC)
3. HDMI 2.1 TMDS	9. Audio line-out (3.5mm)
4. DP 1.4	10. USB 3.2 Gen 1
5. DP out	11. USB 3.2 Gen 1
6. USB-B 3.2 Gen 1	

## PERFORMANCE

### Panel

#### Panel

4-side NearEdgeless, In-Plane Switching

#### Backlight

WLED

#### Display Size

27 inches

#### Max View Area

WxH: 596.7 x 335.7 mm

#### Resolution

2560 x 1440

#### Aspect Ratio

16:9

#### Pixel Pitch

0.233 x 0.233 mm

#### Dot / Pixel Per Inch

109 dpi

#### Brightness

350 cd/m<sup>2</sup>

#### Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio: 3M™: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

60Hz

#### Color Gamut

- 95% DCI-P3
- 99% BT.709
- 99% sRGB

#### Color Support

1.07 Billion

#### Color Depth

10-bit (8-bit+FRC)

#### Screen Surface Treatment

- Hard Coating (3H)
- Anti-glare

### Operating System

#### Operating System

- Windows® 11 Support
- Windows® 10 Support

### Multi-Media

#### Camera

- No bundled webcam (Support ThinkVision® MC 60 Monitor Webcam, sold separately)
- ThinkVision® MC 60 monitor webcam (Some models only)

Speakers

Optional Modular Soundbar support (MS30 Monitor Soundbar)

Power Supply

Power Consumption

- Typical / Max: 23W / 68W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 20W
- Energy Star TEC: 60kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2
- HDR10 Compliance
- Natural Low Blue Light
- Smart Power  
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Lenovo® ThinkColour (Lenovo® Display Accessories and Display Manager) Support  
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).  
Lenovo® Display Accessories and Display Manager is formerly Lenovo® Display Control Center.

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny Support  
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) are needed (sold separately).

Bezel Width

- Side: 2mm
- Top / Bottom: 2mm / 2mm

Cable Management

Support

Case Color

Raven black

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

Models	Dimensions
Lowest Position	611.9 x 204.5 x 380.3 mm (24.09 x 8.05 x 14.97 inches)
Highest Position	611.9 x 204.5 x 535.3 mm (24.09 x 8.05 x 21.07 inches)
Head Only	611.9 x 48.0 x 353.4 mm (24.09 x 1.89 x 13.91 inches)

Packaging Dimensions (WxDxH)

690 x 148 x 525 mm (21.17 x 5.83 x 20.67 inches)

Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	6.8 kg (15.0 lbs)
Monitor Head Only	4.7 kg (10.4 lbs)

Packaging Weight

10.0 kg (22.1 lbs)

**Mounting**

Supports VESA mount 100mm

**Stand**

Supports -5° to +23.5° tilt, left & right 45 swivel, -90° to +90° pivot, up to 155mm lift

**In the Box**

- Monitor with Stand
- 1x DP Cable (1.8m)
- 1x USB-A to USB-B Cable (1.8m)
- 1x Power cable (1.8m)
- Factory Calibration Report
- 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 USB-B 3.2 Gen 1, USB upstream
- 4x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS<sup>[2]</sup>
- 1x DisplayPort™ 1.4
- 1x DisplayPort™ out
- 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 2560x1440@60Hz as specified in HDMI® 2.1

## 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
- TCO edge

#### 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](https://epeat.net) for registration status by country.

## Other Certifications

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

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