

OVERVIEW



| | |
|-----------------------------|----------------------|
| 1. Kensington Security Slot | 4. HDMI 1.4 |
| 2. Power connector | 5. VGA |
| 3. HDMI 1.4 | 6. Audio-out (3.5mm) |

PERFORMANCE

Panel

Panel

3-side NearEdgeless, VA

Backlight

WLED

Display Size

27 inches

Max View Area

WxH: 597.9 x 336.3 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.311 x 0.311 mm

Dot / Pixel Per Inch

82 dpi

Brightness

300 cd/m²

Contrast Ratio

- Contrast Ratio: 3000:1
- 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: 16 ms

Refresh Rate

100Hz (HDMI® only)

Color Gamut

72% NTSC

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® 10 Support
- Windows 11 Support

Power Supply

Power Consumption

- Typical / Max: 20.5W / 36W
- Sleep / Off mode: <0.5W

- Switch-off Mode: <0.3W
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Processor LUT: 8 bit
- Ultrastim
- Natural Low Blue Light
- Lenovo® Artery (Lenovo Display Control Center) Support
Lenovo Artery can only be used with Windows 10 & Windows 11
- AMD FreeSync™
AMD FreeSync technology only can work with AMD Radeon™ series graphics card.

DESIGN

Mechanical

ThinkCentre® M Series Support

- ThinkCentre M Series Nano
For supporting Nano devices, additional Nano VESA mount (PN: 4XF0V81630) is needed (sold separately).
- ThinkCentre M Series Tiny
For supporting Tiny devices, additional Tiny VESA mount II (PN: 4XFON03161) is needed (sold separately).

Bezel Width

- Side: 1.8mm
- Top / Bottom: 1.8mm / 21mm

Cable Management

Support

Case Color

Cloud grey

Dimensions (WxDxH)^[1]

| Models | Dimensions |
|------------|--|
| All models | 181.5 x 613.3 x 474.8 mm (7.15 x 24.15 x 18.69 inches) |
| Head Only | 43.5x613.3x368.5 mm (1.71 x 21.15 x 14.51 inches) |

Packaging Dimensions (WxDxH)

720 x 125 x 452 mm (28.35x4.92x17.80 inches)

Weight^[2]

| Models | Weight |
|--------------------|------------------|
| Monitor Head Only | 3.5 kg (7.7 lbs) |
| Monitor With Stand | 4.4 kg (9.7 lbs) |

Packaging Weight

6.2 kg (13.7 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)
- 1x Screw
- 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^[1]

Rear Ports

- 2x 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® 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.

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™ (2.5 mm x 6 mm)

SERVICE

Warranty

Base Warranty

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

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- EU Energy Label (E-class)
- RoHS compliant
- 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.

Other Certifications

Other Certifications

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

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