

OVERVIEW



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

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
23.8 inches

Max View Area
Active Area: 527.0 x 296.5 mm

Resolution
1920 x 1080

Aspect Ratio
16:9

Pixel Pitch
0.275 x 0.275 mm

Dot / Pixel Per Inch
93 dpi

Brightness
250 cd/m²

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 (HDMI® only)

Color Gamut

- Coverage Ratio: 99% sRGB
- Color Area Ratio: 110% 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, 3W x2

Power Supply

Power Consumption

- Typical / Max: 14.5W / 30W
- 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

- AMD FreeSync™
AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.
- Lenovo® Artery (Lenovo® Accessories and Display Manager) Support
Lenovo® Artery supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- Natural Low Blue Light
- Ultraslim

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: 4XF0N03161) is needed (sold separately).

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

Cable Management

Support

Case Color

Cloud grey

Dimensions (WxDxH)^[1]

Models	Dimensions
All models	434 x 177.7 x 539.1 mm (17.09 x 7.00 x 21.24 inches)
Head Only	43 x 539.4 x 326.2 mm (1.69 x 21.24 x 12.84 inches)
Width of Head (Slimmest Part)	6.9 mm (0.27 inches)

Packaging Dimensions (WxDxH)

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

Weight^[2]

Models	Weight
Monitor With Stand	3.7 kg (8.2 lbs)
Monitor Head Only	3 kg (6.6 lbs)

Packaging Weight

5.1 kg (11.2 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)
- 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

- 1x HDMI® 1.4
- 1x VGA
- 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.
- 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^[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. 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® Low Blue Light (Hardware Solution)

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