

OVERVIEW



1. Power connector	3. VGA
2. HDMI 1.4	

PERFORMANCE

Panel

Panel

Twisted Nematic (TN)

Backlight

WLED

Display Size

19.5 inches

Max View Area

- Active Area: 432.96 x 238.05 mm
- Screen Dimension: 439.73 x 245.64 mm

Resolution

1600 x 900

Aspect Ratio

16:9

Pixel Pitch

0.271 x 0.264 mm

Dot / Pixel Per Inch

94 dpi

Brightness

250 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)

Horizontal: 170°, Vertical: 160°

Response Time

- 2 ms (On)
- 5 ms (Off)

Refresh Rate

60Hz

Color Gamut

72% NTSC

Color Support

16.7 Million

Color Depth

8-bit

Screen Surface Treatment

- Hard Coating (3H)
- Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Power Supply

Power Consumption

- Typical / Max: 12W / 15W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W

- Energy Star Power On: 9.84W
- Energy Star TEC: 31.82kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

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 Support
By Tiny VESA Mount II (PN: 4XF0N03161)

Bezel Width

- Side: 15.3mm
- Top / Bottom: 18.2mm / 26mm

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	464.8 x 180.4 x 352.6 mm (18.30 x 7.1 x 13.88 inches)
Lowest Position	464.8 x 180.4 x 352.6 mm (18.30 x 7.1 x 13.88 inches)
Head Only	464.8 x 48.3 x 283.5 mm (18.30 x 1.90 x 11.16 inches)

Packaging Dimensions (WxDxH)

560 x 125 x 350 mm (22.05 x 4.92 x 13.78 inches)

Weight^[2]

Models	Weight
Monitor With Stand	2.5 kg (5.5 lbs)
Monitor Head Only	2.2 kg (4.8 lbs)

Packaging Weight

3.7 kg (8.2 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)
- 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^[1]

Rear Ports

- 1x HDMI® 1.4
- 1x VGA

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

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: 10% to 80%

Storage: 5% to 95%

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Silver Registered^[2]
- RoHS compliant
- 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>.

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

Other Certifications

Other Certifications

- TÜV Rheinland® Flicker Free

- TÜV Rheinland® Low Blue Light
- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION “AS IS,” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
- The specifications on this page may not be available in all regions, and may be changed or updated without notice.

