

OVERVIEW



1. DisplayPort 1.2	5. USB-A (USB 5Gbps), USB downstream
2. HDMI 1.4	6. USB-A (USB 5Gbps), USB downstream
3. VGA	7. USB-C (USB 5Gbps), 15W, USB downstream
4. USB-B (USB 5Gbps), USB upstream	8. USB-A (USB 5Gbps), USB downstream

PERFORMANCE

Panel

Panel
4-side Ultra Thin, In-Plane Switching

Backlight
WLED

Display Size
23.8 inches

Max View Area

- Active Area: 527.0 x 296.5 mm
- Screen Dimension: 535 x 310.1 mm

Resolution
1920 x 1080

Aspect Ratio
16:9

Pixel Pitch
0.2745 x 0.2745 mm

Dot / Pixel Per Inch
95 dpi

Brightness
250 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 1500:1
- Dynamic Contrast Ratio (Typical): 3000000:1

View Angle (H / V)
Horizontal: 178°, Vertical: 178°

Response Time

- Extreme Mode: 4ms GtG
- Normal Mode: 6ms GtG

Refresh Rate
48Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support
16.7 Million

Color Depth
8-bit (6-bit+FRC)

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera
Support ThinkVision® MC60 monitor webcam (optional)

Microphone

- Support MC60 with built-in dual microphone

- No built-in microphone

Speakers

No speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 12W / 66W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11.6W
- Energy Star TEC: 38.6kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems)
Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center
- LDFM (Lenovo® Display Fleet Manager)
- Natural Low Blue Light

DESIGN

Mechanical

ThinkCentre® M Series Support

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

Bezel Width

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 10.5mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	539.8 x 190.0 x 350.8 mm (21.25 x 7.48 x 13.81 inches)
Highest Position	539.8 x 190.0 x 505.8 mm (21.25 x 7.48 x 19.91 inches)
Head Only	539.8 x 45.3 x 314.8 mm (21.25 x 1.78 x 12.39 inches)

Packaging Dimensions (WxDxH)

734.0 x 112.0 x 422.0 mm (28.90 x 4.41 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.1 kg (11.2 lbs)
Monitor Head Only	3.0 kg (6.6 lbs)

Packaging Weight

7.3 kg (16.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

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 1.2 cable (1.8m)^[3]
- 1x HDMI® cable^[4]
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.8m)^[5]
- 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.

[3] Not available for models: 64A4MARXBR, 64A4MAT2**

[4] Available only for models: 64A4MARXBR, 64A4MAT2**

[5] Model with the "WL" suffix is shipped without a power cable.

CONNECTIVITY

Ports^[1]

Rear Ports

- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 1.4, supports 1920x1080@120Hz
- 1x DisplayPort™ 1.2
- 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® Nano Security Slot™ (2.5 mm x 6 mm)

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)
Transport: -20°C to 60°C (-4°F to 140°F)

Relative Humidity

Operating: 10% to 80% non-condensing
Storage: 5% to 95% non-condensing
Transport: 5% to 95% non-condensing

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (C-class)
- RoHS (2011/65/EU)
- TCO Certified, generation 10
- TCO Certified Edge 2.1
- 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 (5-star)
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
-
- 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.

