

OVERVIEW



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

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

27 inches

Max View Area

- Scree Dimension: 608.8 x 352.4 mm
- Active Area: 597.9 x 336.3 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.3114 x 0.3114 mm

Dot / Pixel Per Inch

82 dpi

Brightness

300 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: 4 ms
- Normal Mode: 6 ms

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

Screen Surface Treatment

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64A5ZAR6 and 64A5ZAT6)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

Microphone

No microphone

Speakers

No Speakers (Support MS30 Monitor Soundbar, sold separately)

Power Supply

Power Consumption

- Typical / Max: 15W / 75W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 12.5W
- Energy Star TEC: 39.5kWh
- 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

- Thickness of Head: 18mm (Minimum)
- Side: 2.0mm
- Top: 2.0mm
- Bottom: 10.4mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	611.9 x 46.0 x 355.2 mm (24.09 x 1.81 x 13.98 inches)
Highest Position	611.9 x 195.0 x 537.8 mm (24.09 x 7.68 x 21.17 inches)
Lowest Position	611.9 x 195.0 x 382.8 mm (24.09 x 7.68 x 15.07 inches)

Packaging Dimensions (WxDxH)

693.0 x 150.0 x 420.0 mm (27.28 x 5.91 x 16.54 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.5 kg (14.3 lbs)
Monitor Head Only	4.4 kg (9.7 lbs)

Packaging Weight

- Models with ThinkVision® VoIP Stack MC60 Monitor Webcam: 9.3 kg (20.53lbs)
- Models without ThinkVision® VoIP Stack MC60 Monitor Webcam: 9.1 kg (20.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 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, 5Gbps)
- 1x Power cable
- ThinkVision® VoIP Stack MC60 monitor Webcam (For models 64A5ZAR6 and 64A5ZAT6)
- 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 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), USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x DisplayPort™ 1.2
- 1x VGA
- 1x HDMI® 1.4, supports 1920x1080@120 Hz

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

3-year limited warranty

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- RoHS compliant
- TCO Certified 10.0
- TCO Edge 2.1

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 3.0 (5-star)
 - TÜV Rheinland® Flicker Free
 - TÜV Rheinland® Low Blue Light
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
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