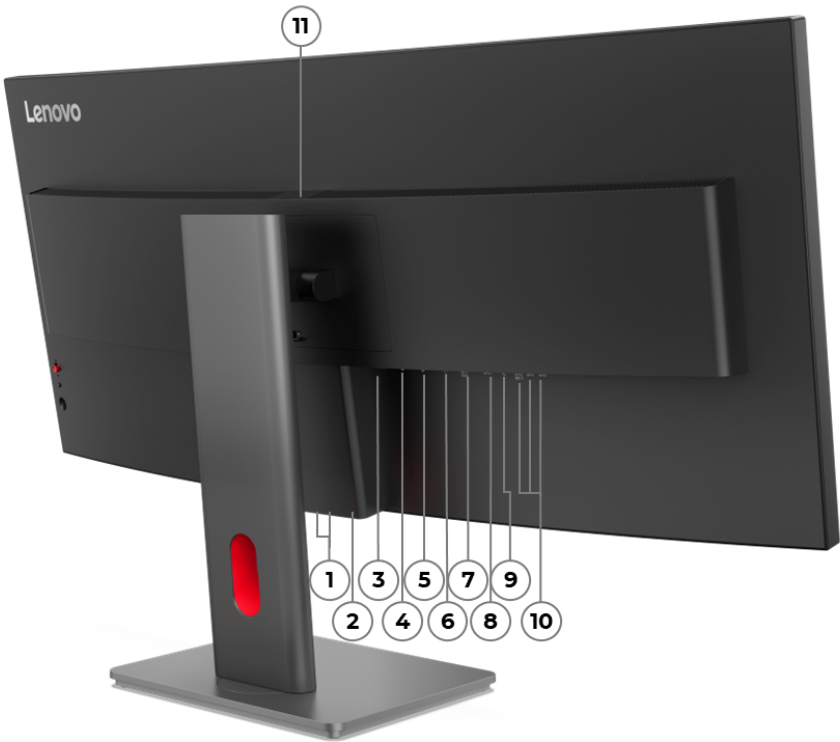


OVERVIEW



1. 2x USB-C (USB 5Gbps), up to 15W PD, USB downstream	7. Thunderbolt 4 (40Gbps), 140W/DP 1.4, USB upstream
2. USB-A (USB 5Gbps), USB downstream	8. USB-B (USB 5Gbps), USB upstream
3. HDMI 2.1 FRL	9. Ethernet (2.5GbE RJ-45)
4. DisplayPort 1.4 (HBR3 DSC)	10. 3x USB-A (USB 5Gbps), USB downstream
5. DisplayPort 1.4 out	11. USB-A (USB 5Gbps), USB downstream
6. Thunderbolt 4 Out	

PERFORMANCE

Panel

Panel

4-side Ultra Thin, In-Plane Switching

Backlight

WLED

Display Size

39.7 inches

Max View Area

- Active Area: 929.3 x 392 mm
- Screen Dimension: 942.6 x 414.5 mm

Resolution

5120 x 2160

Aspect Ratio

21:9

Pixel Pitch

0.1815 x 0.1815 mm

Dot / Pixel Per Inch

140 dpi

Brightness

400 cd/m²

Contrast Ratio

- Contrast Ratio (Typical): 2000:1
- 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

24Hz - 120Hz

Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 98% DCI-P3 (CIE 1976)
- Coverage Ratio: 99% BT.709 (CIE 1931)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

2500R

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support

Multi-Media

Camera

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64B4ZAT1 and 64B4ZAR1)

Microphone

- Support MC60 with built-in dual microphone
- No built-in microphone

Speakers

- Integrated Speakers, 5W x2
- Support MS30 Monitor Soundbar, sold separately

Power Supply

Power Consumption

- Typical / Max: 41W / 300W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 38.1W
- Energy Star TEC: 127kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- HDR10 Compliance
- Factory Calibration: Avg. Delta E<2 at sRGB and DCI-P3
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- 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
- AI Power Saving Mode
- DP Power Saving (Panel Replay)
- KVM Switch (with eKVM)
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Multi-sync
- Natural Low Blue Light
- Smart Power
- Smart Sensor (Ambient Light Sensor)
- True Split

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: 14.1mm

Cable Management

Support

Case Color

Eclipse black

Dimensions (WxDxH)^[1]

Models	Dimensions
Head Only	947.6 x 105.3 x 419.5 mm (37.31 x 4.15 x 16.52 inches)
Lowest Position	947.6 x 227.1 x 453.5 mm (37.31 x 8.94 x 17.85 inches)

Highest Position	947.6 x 227.1 x 608.5 mm (37.31 x 8.94 x 23.96 inches)
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Packaging Dimensions (WxDxH)

1071.0 x 227.0 x 525.0 mm (42.17 x 8.94 x 20.67 inches)

Weight^[2]

Models	Weight
Monitor With Stand	13.5 kg (29.8 lbs)
Monitor Head Only	9.7 kg (21.4 lbs)

Packaging Weight

20.5 kg (45.1 lbs)

Mounting

Supports VESA mount 100 x 100 mm

Stand

Supports -5° to +23.5° tilt, left & right 45° swivel, up to 155mm lift

In the Box

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-A to USB-B Gen 1 cable (1.8m)
- 1x Thunderbolt™ cable (1m, 40Gbps), for models 64B4Y** and 64B4X** only
- 1x Thunderbolt™ cable (1.5m, 40Gbps), for models 64B4G** and 64B4Z** only
- 1x Power cable (1.8m)^[3]
- ThinkVision® VoIP Stack MC60 monitor webcam^[4]
- Factory calibration report
- 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] Model with the “WL” suffix is shipped without a power cable.
- [4] For models 64B4ZAT1**, 64B4ZAR1**, 64B4YAT1** and 64B4YAR1**

CONNECTIVITY

Network

Ethernet

Support 2.5Gb / 1000M / 100M / 10M, 1x RJ45

Ports^[1]

Rear Ports

- 1x Thunderbolt™ 4 (40Gbps) with PD 3.1 up to 140W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 2x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with up to 15W PD, data transfer only, USB downstream
- 5x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 1x Thunderbolt™ 4 Out
- 1x HDMI® 2.1 FRL, supports 5120x2160@120Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max. bandwidth 32.4Gbps
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (2.5GbE RJ-45)

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 (F-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® IPS Black
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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