

OVERVIEW



1. Power Connector	7. Thunderbolt 4
2. USB-C 3.2 Gen 1	8. Thunderbolt 4
3. USB 3.2 Gen 1	9. USB-B 3.2 Gen 1
4. Audio-out (3.5mm)	10. 3x USB 3.2 Gen 1
5. HDMI 2.0	11. Ethernet (RJ-45)
6. DP 1.4	

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Display Size

39.7 inches

Max View Area

WxH: 929.3 x 392 mm

Resolution

5120 x 2160

Aspect Ratio

21:9

Pixel Pitch

0.1815 x 0.1815 mm

Dot / Pixel Per Inch

140 dpi

Brightness

300 nits

Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio: 3M:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

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

Refresh Rate

75 Hz (Thunderbolt™ and DisplayPort™ only)

Color Gamut

- 99% sRGB
- 98% DCI-P3

Color Support

1.07 Billion

Color Depth

10-bit

Anti-glare

Support

Curvature

2500R

Operating System

Operating System

- Windows® 10 Support
- Windows 11 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- No bundled webcam (Support ThinkVision MC 50 Monitor Webcam, sold separately)

Microphone

No microphone

Power Supply

Power Consumption

- Typical / Max: 66W / 250W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 53W
- Energy Star TEC: 168kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- HDR10 Compliance
- KVM Switch
- Lenovo® ThinkColour (Lenovo Display Control Center) Support
ThinkColour can only be used with Windows 10 and Windows 11
- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

DESIGN

Mechanical

Bezel Width

- Side: 2mm
- Top / Bottom: 2mm / 23mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	947.6 x 279.4 x 641.2 mm (37.30 x 11.00 x 25.24 inches)
Lowest Position	947.6 x 279.4 x 511.2mm (37.30 x 11.00 x 20.12 inches)
Head Only	947.6 x 100.8 x 428.7mm (37.30 x 3.96 x 16.88 inches)

Packaging Dimensions (WxDxH)

1085 x 275 x 526 mm (42.71 x 10.82 x 20.70 inches)

Weight^[2]

Models	Weight
Monitor With Stand	14.6 kg (32.19 lbs)
Monitor Head Only	9.9 kg (21.83 lbs)

Packaging Weight

20 kg (44.09 lbs)

Mounting

Supports VESA mount 100 x 100 mm & 200 x 100 mm

Stand

Supports -5° to +22° tilt, left & right 45 swivel, up to 130mm lift

In the Box

- Monitor with Stand

- 1x Power cable (1.8m)
- 1x ThunderBolt 4 Cable (40 Gbps)
- Factory Calibration Report
- Quick Setup Guide

Notes:

- 1.1: The system dimensions may vary depending on configurations.
- 2.2: 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

Network

Ethernet

Support 10M / 100M / 1000M

Ports

Rear Ports

- 1x HDMI® 2.0
- 1x DisplayPort 1.4
- 1x USB-B 3.2 Gen 1, USB upstream
- 1x USB-C® 3.2 Gen 1 (27W), USB downstream
- 4x USB 3.2 Gen 1, USB downstream
- 2x Thunderbolt 4
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)
- 1x Power Connector

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™

SERVICE

Warranty

Base Warranty

3-year courier or carry-in service

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- EPEAT™ Gold^[2]
- Energy Star Certified
- TCO Certified 9.0
- RoHS compliant

Notes:

- 1.1: The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.
- 2.2: EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country.

Other Certifications

Other Certifications

- Eyesafe® Certified
- TÜV Rheinland® Flicker Free
- TÜV Rheinland Eye Comfort Certification

- TÜV Rheinland Low Blue Light
- TÜV Rheinland Low Blue Light (Hardware Solution)

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