

OVERVIEW



1. Joystick	8. DP out
2. Source Key	9. Ethernet (RJ-45)
3. Kensington Security Slot	10. USB 3.2 Gen 1
4. Power Connector	11. USB 3.2 Gen 1
5. HDMI 2.1	12. Audio-combo (3.5mm, In/Out)
6. DP 1.4	13. USB 3.2 Gen 1
7. USB-C 3.2 Gen 1 (90W)	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Display Size

23.8 inches

Max View Area

WxH: 527.0 x 296.5 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.274 x 0.274 mm

Dot / Pixel Per Inch

93 dpi

Brightness

250 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

Color Gamut

99% sRGB

Color Support

16.7 Million

Color Depth

8-bit (6+FRC)

Anti-glare

Support

Operating System

Operating System

- Windows® 10 Support
- Windows 11 Support

Multi-Media

Camera

2592 x 1944, 5.0-megapixel, IR + RGB camera

Microphone

Integrated microphone

Speakers

Integrated Speakers, 2x 5W

Power Supply

Power Consumption

- Typical / Max: 24.5W / 160W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 14.3W
- Energy Star TEC: 48.2kWh

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Natural Low Blue Light
- Smart Sensor (Ambient Light Sensor, Human Detection Sensor)
- 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

ThinkCentre® M Series Support

ThinkCentre M Series Tiny Support
For supporting Tiny devices, additional Tiny Clamp Bracket Mounting Kit III (PN: 4XF1K72399) are needed (sold separately).

Bezel Width

- Side: 2.1mm
- Top / Bottom: 2.1mm / 41.4mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Highest Position	539.8 x 199.7 x 542.8 mm (21.25 x 7.86 x 21.37 inches)
Lowest Position	539.8 x 199.7 x 387.8 mm (21.25 x 7.86 x 15.27 inches)
Head Only	539.8 x 53.9 x 363.3 mm (21.25 x 2.12 x 14.30 inches)

Packaging Dimensions (WxDxH)

590 x 178 x 422 mm (23.23 x 7.01 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	6.5 kg (14.3 lbs)
Monitor Head Only	4.5 kg (9.9 lbs)

Packaging Weight

8.6 kg (18.96 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +23.5° tilt, left & right 45 swivel, 90° pivot, up to 155mm lift

In the Box

- Monitor with Stand

- 1x Power cable (1.8m)
- 1x USB-C® to USB-C 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

Network

Ethernet

Support 10M / 100M / 1000M

Ports

Rear Ports^[1]

- 1x HDMI® 2.1
- 1x DisplayPort™ 1.4
- 1x DisplayPort out
- 1x USB-C 3.2 Gen 1 (DP 1.4 alt mode, up to 90W), USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x Ethernet (RJ-45)
- 1x audio-combo (3.5mm, In/Out)
- 1x Power Connector

Notes:

1. Up to 90W power delivery to compatible devices by USB-C. Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting.

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
- TCO edge 2.0
- Volatile Organic Compound Certification
- RoHS compliant

Notes:

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

Other Certifications

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Flicker Free
- TÜV Rheinland Eye Comfort Certification
- TÜV Rheinland Low Blue Light (Hardware Solution)
- Microsoft® Teams Certification

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