OVERVIEW

1. Kensington Security Slot	8. USB-C 3.2 Gen 1 (15W)
2. Power connector	9. Ethernet (2.5GbE RJ-45)
3. HDMI 2.1	10. USB 3.2 Gen 1
4. HDMI 2.1	11. USB 3.2 Gen 1
5. DP 1.4	12. Audio-out (3.5mm)
6. USB-C 3.2 Gen 1 (DP 1.4 Alt Mode)	13. USB 3.2 Gen 1
7. USB-B 3.2 Gen 1	14. USB 3.2 Gen 1

PERFORMANCE

Panel

Panel

- Mini-LED Backlight with 384 zones local dimming
- Vertical Alignment (VA)

Backlight

Mini-LED

Display Size

34 inches

Max View Area

WxH: 792.2 x 333.7 mm

Resolution

3440 x 1440

Aspect Ratio

21:9

Pixel Pitch

0.077 x 0.232 mm

Dot / Pixel Per Inch

110 dpi

Brightness

- Peak: 1200 cd/m²
- Typical: 720 cd/m²

Contrast Ratio

- Contrast Ratio: 3000:1
- Dynamic Contrast Ratio: 3M:1

View Angle (H / V)

Horizontal: 178°, Vertical: 178°

Response Time

- Moving Picture Response Time (MPRT): 1 ms
- Level 1: 8 ms
- Level 2: 6 ms
- Level 3: 4 ms
- Level 4: 2 ms
- G to G: 11 ms

Refresh Rate

165Hz (Overclock to 180Hz)
Overclocking at 180Hz is based on laboratory test data, and this function may cause irregularities in the display

Color Gamut

- Color Area Ratio: 104% DCI-P3 (CIE 1976)
- Color Area Ratio: 131% sRGB (CIE 1931, CIE 1976)
- Coverage Ratio: 95% DCI-P3 (CIE 1976)
- Coverage Ratio: 99% sRGB (CIE 1931, CIE 1976)

Color Support

1.07 Billion

Color Depth

10-bit (8-bit+FRC)

Screen Surface Treatment

Anti-glare

Curvature

1500R

Operating System

Operating System

- Windows® 10 Support
- Windows 11 Support

Multi-Media

Camera

Optional Modular Camera Support

Microphone

No microphone

Speakers

Integrated Speakers, 2x 5W

Power Supply

Power Consumption

- Typical / Max: 55W / 330W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 53W
- Energy Star TEC: 78kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- RGB Ambience Light
- Factory Calibration: Avg. Delta E<2
- Brightness Calibration
- ClearMR 7000
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- DisplayHDR™ 1000
- True Split
- Gaming Console Support
- KVM Switch
- Natural Low Blue Light
- Lenovo® Artery (Lenovo Display Control Center) Support
  Lenovo Artery can only be used with Windows 10 & Windows 11
- VESA Adaptive Sync
- AMD FreeSync™ Premium Pro
  AMD FreeSync technology only can work with AMD Radeon™ series graphics card.
- Smart Sense
  Auto Ambient Brightness Sensor

DESIGN

Mechanical

ThinkCentre® M Series Support

None

Bezel Width

- Side: 2.0mm
- Top / Bottom: 2.0mm / 23.9mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)[1]

Models	Dimensions

Lowest Position	807.2 x 320.1 x 406.3 mm (31.78 x 12.6 x 16.00 inches)
Highest Position	807.2 x 320.1 x 541.3 mm (31.78 x 12.6 x 21.31 inches)
Head Only	807.2 x 124.6 x 367.8 mm (31.78 x 4.91 x 14.48 inches)

Packaging Dimensions (WxDxH)

1070 x 225 x 525 mm (42.13 x 8.86 x 20.67 inches)

Weight[2]

Models	Weight
Monitor Head Only	8.2 kg (18.1 lbs)
Monitor With Stand	10.5 kg (23.1 lbs)

Packaging Weight

16.6 kg (36.66 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +22° tilt, left & right 30 swivel, up to 135mm lift

In the Box

- Monitor with Stand
- 1x DP Cable (1.8m)
- 1x Power cable (1.8m)
- 1x USB-B to USB-A Cable (1.8m)
- 1x USB-C® to USB-C Cable (1m)
- 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.

CONNECTIVITY

Network

Ethernet

Support 10M / 100M / 1000M / 2500M

Ports[1]

Rear Ports

- 1x USB-C 3.2 Gen 1 (15W), USB downstream
- 1x USB-C 3.2 Gen 1 (DP 1.4 32.4 Gbps for 4 lanes Alt Mode and up to 140W PD), USB upstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 2x USB 3.2 Gen 1, USB downstream
- 2x HDMI® 2.1
- 1x DisplayPort™ 1.4
- 1x Ethernet (RJ-45)

Right Ports

- 2x USB 3.2 Gen 1, USB downstream
- 1x audio-out (3.5mm)

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™

SERVICE

Warranty

Base Warranty

3-year limited warranty

CERTIFICATIONS

Green Certifications[1]

Green Certifications

- EU Energy Label (G-class)
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

Other Certifications

Other Certifications

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