OVERVIEW

1.	Power connector	6.	USB 3.2 Gen 1
2.	HDMI 2.0	7.	Ethernet (RJ-45)
3.	DisplayPort 1.2	8.	Audio-out (3.5mm)
4.	USB-C 3.2 Gen 1 (DP 1.2 Alt Mode))	9.	USB 3.2 Gen 1
5.	USB-B 3.2 Gen 1	10.	USB 3.2 Gen 1 (BC 1.2)

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

31.5 inches

Max View Area

WxH: 697.31 x 392.23 mm

Resolution

3840 x 2160

Aspect Ratio

16:9

Pixel Pitch

0.1816 x 0.1816 mm

Dot / Pixel Per Inch

140 dpi

Brightness

350 cd/m²

Contrast Ratio

- Contrast Ratio: 1000:1
- 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

60Hz

Color Gamut

- 99% sRGB
- 90% DCI-P3
- 99% BT.709

Color Support

1.07 Billion

Color Depth

10-bit

Screen Surface Treatment

Anti-glare

Operating System

Operating System

- Windows® 11 Support
- Windows® 10 Support
- Windows® 7 Support

Multi-Media

Camera

- ThinkVision® MC 50 monitor webcam (Some models only)
- Optional Modular Camera Support

Speakers

Optional Soundbar support (PN: 0A36190)

Power Supply

Power Consumption

- Typical / Max: 36W / 186W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 27W
- Energy Star TEC: 84kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Factory Calibration: Avg. Delta E<2
- Processor LUT: 14 bit
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
  Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
  Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- KVM Switch

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny monitor clamp II (PN: 4XH0Z42451) and Tiny VESA mount II (PN: 4XF0N03161) are needed (sold separately).
For supporting Nano devices, additional Nano monitor clamp II (PN: 4XH0Z42451) and Nano VESA mount (PN: 4XF0V81630) are needed (sold separately).

Bezel Width

- Side: 2mm
- Top / Bottom: 2mm / 24.1mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)[1]

Models	Dimensions
Head Only	51.0 x 714.6 x 426.0 mm (2.01 x 28.13 x 16.77 inches)
Highest Position	714.6 x 235.0 x 604.4 mm (28.13 x 9.25 x 23.79 inches)
Lowest Position	714.6 x 235.0 x 469.4 mm (28.13 x 9.25 x 18.48 inches)

Packaging Dimensions (WxDxH)

845 x 528 x 190 mm (32.27 x 20.79 x 7.48 inches)

Weight[2]

Models	Weight
Monitor With Stand	10.21 kg (22.51 lbs)
Monitor Head Only	6.96 kg (15.34 lbs)

Packaging Weight

13.3 kg (29.32 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to 90° pivot, up to 135mm lift

In the Box

- Monitor with Stand
- 1x DP Cable (1.8m) (for US, Canada only)
- 1x USB-C® to USB-C® Cable (1.8m)
- 1x USB-A to USB-B Cable (1.8m)
- 1x Power Cable (1.8m)
- 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

Ports[1]

Rear Ports[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and up to 90W PD), USB upstream
- 1x USB-B 3.2 Gen 1, USB upstream
- 3x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI® 2.0
- 1x DisplayPort™ 1.2
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 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.

[2] 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 limited warranty

CERTIFICATIONS

Green Certifications[1]

Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered[2]
- RoHS compliant
- TCO Certified 8.0
- TCO edge 2.0

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.
[2] EPEAT™ is registered where applicable, please visit epeat.net for registration status by country.

Other Certifications

Other Certifications

TÜV Rheinland® Eye Comfort Certification

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