

OVERVIEW



1. Power connector	7. USB 3.2 Gen 1
2. HDMI 1.4	8. USB 3.2 Gen 1
3. DP 1.2	9. USB 3.2 Gen 1
4. USB-C 3.2 Gen 1	10. USB 3.2 Gen 1 (BC 1.2)
5. DP out	11. Audio Combo (3.5mm)
6. Ethernet (RJ-45)	

PERFORMANCE

Panel

Panel
3-side NearEdgeless, In-Plane Switching

Backlight
WLED

Display Size
27 inches

Max View Area
WxH: 596.74 x 335.66 mm

Resolution
2560 x 1440

Aspect Ratio
16:9

Pixel Pitch
0.2331 x 0.2331 mm

Dot / Pixel Per Inch
109 dpi

Brightness
350 cd/m²

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
60Hz

Color Gamut
99% sRGB

Color Support
16.7 Million

Color Depth
8-bit

Screen Surface Treatment
Anti-glare

Operating System

Operating System

- Windows® 7 Support
- Windows® 10 Support

Multi-Media

Camera
FHD 1080p + IR camera

Microphone
Integrated microphone

Speakers
Integrated Speakers, 2x 3W

Power Supply

Power Consumption

- Typical / Max: 25W / 148W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 20.59W
- Energy Star TEC: 66.74kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

- Smart Power
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device
- Lenovo® ThinkColour (Lenovo® Display Accessories and Display Manager) Support
Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS, and Windows® On Arm (functions vary across systems).
Lenovo® Display Accessories and Display Manager is formerly Lenovo® Display Control Center.

DESIGN

Mechanical

ThinkCentre® M Series Support

ThinkCentre® M Series Tiny, ThinkCentre® M Series Nano
For supporting Tiny devices, additional Tiny monitor clamp II (PN: 4XHOZ42451) and Tiny VESA mount II (PN: 4XFON03161) are needed (sold separately).
For supporting Nano devices, additional Nano monitor clamp II (PN: 4XHOZ42451) and Nano VESA mount (PN: 4XFOV81630) are needed (sold separately).

Bezel Width

- Side: 2mm
- Top / Bottom: 2mm / 50.07mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

Models	Dimensions
Lowest Position	613.6 x 208 x 473.6 mm (24.16 x 8.19 x 18.65 inches)
Highest Position	613.6 x 208 x 608.6 mm (24.16 x 8.19 x 23.96 inches)
Head Only	613.6 x 45.5 x 412.6 mm (24.16 x 1.79 x 16.24 inches)

Packaging Dimensions (WxDxH)

860 x 159 x 515 mm (33.86 x 6.26 x 20.28 inches)

Weight^[2]

Models	Weight
Monitor With Stand	7.35 kg (16.20 lbs)
Monitor Head Only	4.85 kg (10.69 lbs)

Packaging Weight

10.55 kg (23.26 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) (NA only)
- 1x USB-C® to USB-A Cable (1.8m) (NA only)
- 1x USB-C® to USB-C® Cable (1.8m)
- 1x Power 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

Ports^[1]

Rear Ports^[2]

- 1x USB-C® 3.2 Gen 1 (DP 1.2 Alt Mode and to 90W PD), USB upstream
- 4x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2
- 1x DisplayPort™ out
- 1x Ethernet (RJ-45)
- 1x Power Connector
- 1x audio-combo (3.5mm, In/Out)

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]
- EU Energy Label (F-class)
- 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.

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

Other Certifications**Other Certifications**

- Eyesafe® Certified
- TÜV Rheinland® Eye Comfort Certification
- TÜV Rheinland® Low Blue Light

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