OVERVIEW



| 1. Power connector | 5. USB-B 3.2 Gen 1 |
|--------------------|--------------------------------|
| 2. DP 1.2 | 6. Audio-combo (3.5mm, In/Out) |
| 3. HDMI 1.4 | 7. USB 3.2 Gen 1 |
| 4. VGA | 8. USB 3.2 Gen 1 (BC 1.2) |

PERFORMANCE

Panel

Panel

3-side NearEdgeless, In-Plane Switching

Backlight

WLED

Display Size

21.5 inches

Max View Area

WxH: 476.06 x 267.79 mm

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.2479 x 0.2479 mm

Dot / Pixel Per Inch

102 dpi

Brightness

250 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

72% NTSC

Color Support

16.7 Million

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

Lenovo

Power Consumption

- Typical / Max: 13W / 43W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 10.75W
- Energy Star TEC: 33.81kWh
- Internal Power Supply

Voltage Required

AC 100 to 240 V (50-60Hz)

Special Features

Special Features

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

For supporting Tiny devices, additional Tiny monitor kits are needed (sold separately).

Bezel Width

• Side: 1.8mm

• Top / Bottom: 1.8mm / 22mm

Cable Management

Support

Case Color

Raven black

Dimensions (WxDxH)^[1]

| Models | Dimensions |
|------------------|--|
| Lowest Position | 489.3 x 205.0 x 413 mm (19.26 x 8.07 x 16.26 inches) |
| Highest Position | 489.3 x 205.0 x 563.0 mm (19.26 x 8.07 x 22.17 inches) |
| Head Only | 489.3 x 48.3 x 314.4 mm (19.26 x 1.9 x 12.38 inches) |

Packaging Dimensions (WxDxH)

577 x 390 x 187 mm (22.72 x 15.35 x 7.36 inches)

Weight^[2]

| Models | Weight |
|--------------------|---------------------|
| Monitor With Stand | 5.49 kg (12.10 lbs) |
| Monitor Head Only | 3.03 kg (6.68 lbs) |

Packaging Weight

7.22 kg (15.92 lbs)

Mounting

Supports VESA mount 100mm

Stand

Supports -5° to +35° tilt, left & right 45 swivel, -90° to +90° pivot, up to 150mm lift

In the Box

- Monitor with Stand
- 1x DP Cable (1.8m)
- 1x USB-A to USB-B Cable (1.8m)
- 1x Power cable (1.8m)
- Quick Setup Guide

Lenovo

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^{III}

Rear Ports

- 1x USB-B 3.2 Gen 1, USB upstream
- 2x USB 3.2 Gen 1 (1x BC 1.2), USB downstream
- 1x HDMI[®] 1.4
- 1x DisplayPort[™] 1.2
- 1x VGA
- 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.

SECURITY & PRIVACY

Security

Physical Locks Kensington® Security Slot™

SERVICE

Warranty

Base Warranty 3-year limited warranty

CERTIFICATIONS

Green Certifications^{III}

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 selfdeclaration.

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

Other Certifications

Other Certifications

TÜV Rheinland® Eye Comfort Certification

- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
- The specifications on this page may not be available in all regions, and may be changed or updated without notice.

Lenovo PSREF Product Specifications Reference











