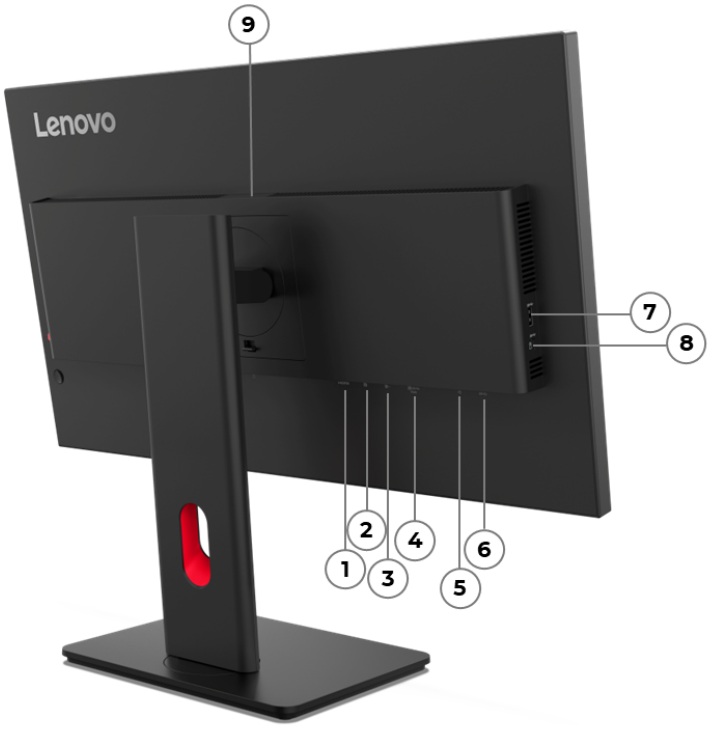
## OVERVIEW




| | |
|---|---|
| 1. HDMI 2.1 TMDS | 6. USB-A (USB 5Gbps), USB downstream |
| 2. DP 1.4 (HBR2) | 7. USB-A (USB 5Gbps), USB downstream |
| 3. DP out 1.4 | 8. USB-C (USB 5Gbps), 15W, USB downstream |
| 4. USB-C (USB 5Gbps), with PD 3.0 100W & DP 1.4, upstream | 9. USB-A (USB 5Gbps), USB downstream |
| 5. Ethernet (1GbE, RJ-45) | |

# PERFORMANCE

## Panel

**Panel**

4-side Ultra Thin, In-Plane Switching

**Backlight**

WLED

**Display Size**

27 inches

**Max View Area**

- Active Area: 596.7 x 335.6 mm
- Screen Dimension: 608.8 x 352.4 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 (Typical): 1500:1
- 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**

48Hz - 120Hz

**Color Gamut**

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 99% BT.709 (CIE 1931)

**Color Support**

16.7 Million

**Color Depth**

True 8-bit

**Screen Surface Treatment**

Anti-glare

**Curvature**

Flat Panel

## Operating System

**Operating System**

- Windows® 11 Support
- Windows® 10 Support

## Multi-Media

**Camera**

- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64AAZAT2 and 64AAZAR2)

- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

**Microphone**

No microphone

**Speakers**

No Sperakers (Support MS30 Monitor Soundbar, sold separately)

## Power Supply

**Power Consumption**

- Typical / Max: 19.5W / 180W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 16.6W
- Energy Star TEC: 55.9kWh
- Internal Power Supply

**Voltage Required**

AC 100 to 240 V (50-60Hz)

## Special Features

**Special Features**

- HDR10 Compliance
- Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support
  Lenovo® ThinkColour supports Windows® 10 & 11, Mac OS (functions vary across systems).
  Lenovo® Accessories and Display Manager is formerly Lenovo® Display Control Center.
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Natural Low Blue Light
- Smart Power

# DESIGN

## Mechanical

**ThinkCentre® M Series Support**

To support Tiny devices, an additional ThinkCentre® Tiny Mounting Kit (PN:4XF1R07369) is required (sold separately).

**Bezel Width**

- Side: 2.0mm
- Top: 2.0mm
- Bottom: 11.5mm

**Cable Management**

Support

**Case Color**

Eclipse black

**Dimensions (WxDxH)**[1]

| Models | Dimensions |
|---|---|
| Lowest Position | 613.4 x 195.0 x 384.1 mm (24.15 x 7.68 x 15.12 inches) |
| Highest Position | 613.4 x 195.0 x 539.1mm (24.15 x 7.68 x 21.22 inches) |
| Head Only | 613.4 x 46.0 x 357.0 mm (24.15 x 1.81 x 14.06 inches) |

**Packaging Dimensions (WxDxH)**

693.0 x 150.0 x 422.0 mm (27.28 x 5.91 x 16.61 inches)

**Weight**[2]

| Models | Weight |
|---|---|
| Monitor With Stand | 6.8 kg (15.0 lbs) |
| Monitor Head Only | 4.6 kg (10.1 lbs) |

**Packaging Weight**

9.4 kg (20.7 lbs)

**Mounting**

Supports VESA mount 100 x 100 mm

**Stand**

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

**In the Box**

- Monitor with stand
- 1x DP 1.4 cable (1.8m)
- 1x USB-C® to USB-C® Gen 1 cable (1.8m)
- 1x Power cable (1.8m)
- ThinkVision® VoIP Stack MC60 monitor webcam (For models 64AAZAT2 and 64AAZAR2)
- 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® (USB 5Gbps / 3.2 Gen 1) with USB PD 3.0 up to 100W and DisplayPort™ 1.4 Alt Mode HBR2, USB upstream[3]
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 3x USB-A (USB 5Gbps / USB 3.2 Gen 1, 1x BC 1.2), USB downstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR2), supports max.bandwidth 21.6Gbps
- 1x DisplayPort™ 1.4 (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] 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.

[3] The output rating (100W, 20V/5A) is designed based on the Lenovo® VDM developed by Lenovo®. This product can achieve the output rating (100W, 20V/5A) when it connects products that support Lenovo® VDM developed by Lenovo®.

# SECURITY & PRIVACY

## Security

**Physical Locks**

Kensington® Nano Security Slot™ (2.5 mm x 6 mm)

# SERVICE

## Warranty

**Base Warranty**

3-year limited warranty

# CERTIFICATIONS

## Green Certifications[1]

**Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (E-class)
- TCO Certified 10.0
- TCO Edge 2.1

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.

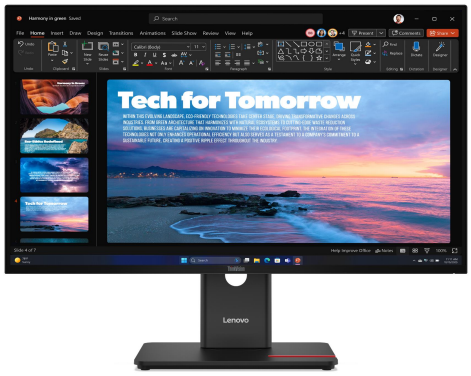
## Other Certifications

**Other Certifications**

- Eyesafe® Certified 2.0
- TÜV Rheinland® Eye Comfort Certification (5-star)
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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