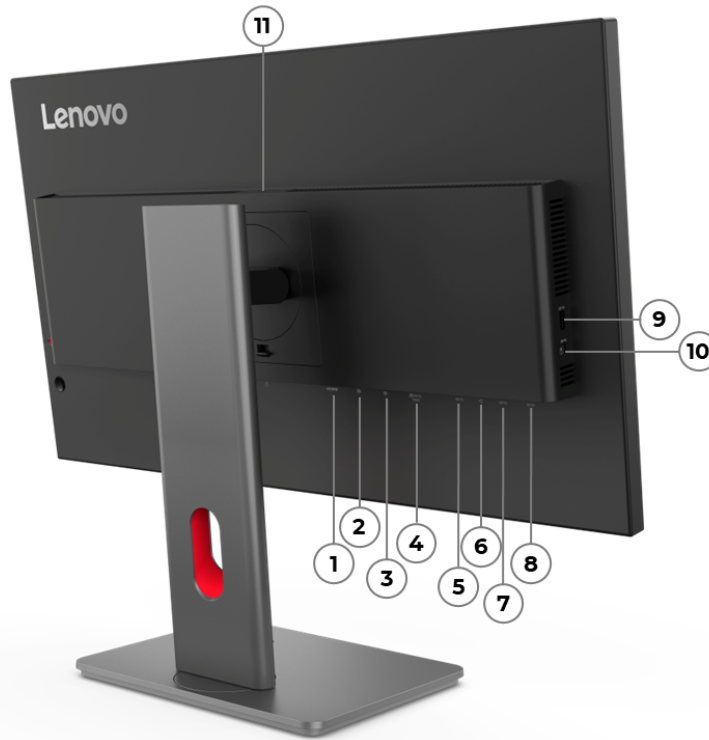


## OVERVIEW



1. HDMI 2.1 TMDS	7. USB-A (USB 5Gbps), USB downstream
2. DisplayPort 1.4 (HBR3 DSC)	8. USB-A (USB 5Gbps), USB downstream
3. DP out	9. USB-A (USB 5Gbps), with BC 1.2 USB downstream
4. USB-C (USB 10Gbps), 140W/DP 1.4, upstream	10. USB-C (USB 5Gbps), 15W, USB downstream
5. USB-B (USB 5Gbps), USB upstream	11. USB-A (USB 5Gbps), USB downstream
6. Ethernet (2.5GbE 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 335.7 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/m<sup>2</sup>

#### 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: 4ms GtG
- Normal Mode: 6ms GtG

#### Refresh Rate

24Hz - 120Hz

#### Color Gamut

- Coverage Ratio: 99% sRGB (CIE 1931)
- Coverage Ratio: 98% DCI-P3 (CIE 1976)
- Coverage Ratio: 99% BT.709 (CIE 1931)

#### Color Support

1.07 Billion

#### Color Depth

10-bit (8-bit+FRC)

#### 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 64B3ZAR2 and 64B3ZAT2)
- No bundled webcam (Support ThinkVision® VoIP Stack MC60 Monitor Webcam, sold separately)

### Microphone

No microphone

### Speakers

No speakers (Support MS30 Monitor Soundbar, sold separately)

## Power Supply

### Power Consumption

- Typical / Max: 15.5W / 200W
- Switch-off Mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 13.4W
- Energy Star TEC: 45.5kWh
- Internal Power Supply

### Voltage Required

AC 100 to 240 V (50-60Hz)

## Special Features

### Special Features

- Factory Calibration: Avg. Delta E<2 at sRGB and DCI-P3
- Picture In Picture (PIP) / Picture By Picture (PBP) Support
- 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.
- KVM Switch (with eKVM)
- LDFM (Lenovo® Display Fleet Manager)
- Mirrored Power Button
- Multi-sync
- Natural Low Blue Light
- Smart Power  
The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device

## 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

Raven black

#### Dimensions (WxDxH)<sup>[1]</sup>

Models	Dimensions
Lowest Position	613.4 x 195 x 384.1 mm (24.15 x 7.68 x 15.12 inches)
Highest Position	613.4 x 195 x 539.1 mm (14.8 x 7.68 x 21.22 inches)
Head Only	613.4 x 46 x 357 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<sup>[2]</sup>

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 100mm

**Stand**

Supports -5° to +23.5° tilt, left &amp; 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 2 cable (1.5m)
- 1x USB-B to USB-A Gen 1 cable (1.8m)
- 1x Power cable (1.5m)
- ThinkVision® VoIP Stack MC60 monitor webcam<sup>[3]</sup>
- 1x Quick setup guide
- Factory calibration report

**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.

[3] For models 64B3ZAR2 and 64B3ZAT2

## CONNECTIVITY

### Network

**Ethernet**

2.5GbE Ethernet, 1x RJ-45

**Ports<sup>[1]</sup>****Rear Ports<sup>[2]</sup>**

- 1x USB-C® (USB 10Gbps / 3.2 Gen 2) with USB PD 3.1 up to 140W and DisplayPort™ 1.4 Alt Mode HBR3, USB upstream
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1) with 15W PD, data transfer only, USB downstream
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), 1x BC1.2, USB downstream
- 1x USB-B (USB 5Gbps / USB 3.2 Gen 1), USB upstream
- 1x HDMI® 2.1 TMDS, supports 2560x1440@120Hz
- 1x DisplayPort™ 1.4 (HBR3), supports max. bandwidth 32.4Gbps
- 1x DisplayPort™ 1.4 (Out)
- 1x Ethernet (2.5GbE RJ-45)

**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.

Thunderbolt™ 5: 80 Gbit/s (bidirectional), up to 120 Gbit/s in bandwidth boost mode for video-intensive applications.

[2] Listed are 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® Nano Security Slot™ (2.5 mm x 6 mm)

## SERVICE

## Warranty

### Base Warranty

3-year limited warranty

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

#### Green Certifications

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- RoHS (2011/65/EU)
- TCO Certified, generation 10
- TCO Edge 2.1
- Volatile Organic Compound Certification

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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