

# **OVERVIEW**



1. Kensington Security Slot	4. VGA
2. Power connector	5. Audio-out (3.5mm)
3. HDMI 1.4	



# **PERFORMANCE**

### **Panel**

### **Panel**

3-side NearEdgeless, VA

### **Backlight**

WLED

#### **Display Size**

23.8 inches

#### **Max View Area**

Active Area: 527.0 x 296.5 mm

#### Resolution

1920 x 1080

#### **Aspect Ratio**

16:9

#### **Pixel Pitch**

0.275 x 0.275 mm

### Dot / Pixel Per Inch

93 dpi

# **Brightness**

250 cd/m<sup>2</sup>

### **Contrast Ratio**

• Contrast Ratio: 3000:1

• Dynamic Contrast Ratio (Typical): 3000000:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

# **Response Time**

Extreme Mode: 4 msNormal Mode: 6 ms

• Off Mode: 14 ms

### Refresh Rate

100Hz (HDMI® only)

#### **Color Gamut**

72% NTSC

### **Color Support**

16.7 Million

# **Color Depth**

8-bit (6-bit+FRC)

# **Screen Surface Treatment**

Anti-glare

#### Curvature

Flat Panel

# **Operating System**

# **Operating System**

- Windows® 11 Support
- Windows® 10 Support

# **Power Supply**

### **Power Consumption**

- Typical / Max: 14W / 22W
- Sleep / Off mode: <0.5W



- Switch-off Mode: <0.3W
- Internal Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

### **Special Features**

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- Processor LUT: 8 bit
- AMD FreeSync™
  - AMD FreeSync™ technology only can work with AMD Radeon™ series graphics card.
- Lenovo® Artery (Lenovo® Accessories and Display Manager) Support
   Lenovo® Artery 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.
- · Natural Low Blue Light
- Ultraslim

# **DESIGN**

### Mechanical

#### ThinkCentre® M Series Support

- ThinkCentre® M Series Nano
  - For supporting Nano devices, additional Nano VESA mount (PN: 4XF0V81630) is needed (sold separately).
- ThinkCentre® M Series Tiny
   For supporting Tiny devices, additional Tiny VESA mount II (PN: 4XF0N03161) is needed (sold separately).

#### **Bezel Width**

- Side: 2.0mm
- Top / Bottom: 2mm / 22mm

#### **Cable Management**

Support

#### Case Color

Cloud grey

### Dimensions (WxDxH)[1]

Models	Dimensions
All models	183.1 x 539.4 x 434.8 mm (7.21 x 21.24 x 17.12 inches)
Head Only	43 x 539.4 x 326.2 mm (1.69 x 21.24 x 12.84 inches)
Width of Head (Slimmest Part)	6.9 mm (0.27 inches)

### Packaging Dimensions (WxDxH)

624 x 124 x 415 mm (24.57 x 4.88 x 16.34 inches)

#### Weight<sup>[2]</sup>

Models	Weight
Monitor With Stand	3.8 kg (8.4 lbs)
Monitor Head Only	3.0 kg (6.6 lbs)

### **Packaging Weight**

5.3 kg (11.7 lbs)

#### Mounting

Supports VESA mount 100mm

### Stand

Supports -5° to +22° tilt

### In the Box

- Monitor with stand
- 1x HDMI® cable (1.8m)
- 1x Power cable (1.8m)
- 1x Screw



- · Quick setup guide
- · Warranty booklet

#### 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**<sup>(1)</sup>

#### **Rear Ports**

- 1x HDMI® 1.4
- 1x VGA
- 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.

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

### **SECURITY & PRIVACY**

## Security

### **Physical Locks**

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

# **SERVICE**

### Warranty

### **Base Warranty**

- 1-year courier or carry-in service
- 3-vear limited warranty

### OPERATING REQUIREMENTS

# **Operating Environment**

# **Temperature**

Operating: 0°C to 40°C (32°F to 104°F) Storage: -20°C to 60°C (-4°F to 140°F)

# **Relative Humidity**

Operating: 8% to 80% Storage: 5% to 95%

# **CERTIFICATIONS**

### Green Certifications<sup>(1)</sup>

**Green Certifications** 

# Lenovo L24e-40



- EU Energy Label (E-class)
- RoHS compliant
- 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 <a href="https://compliance.lenovo.com">https://compliance.lenovo.com</a>.

#### **Other Certifications**

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