

# **OVERVIEW**



| 1. Joystick                 | 8. USB-B 3.2 Gen 1              |
|-----------------------------|---------------------------------|
| 2. Source Key               | 9. USB 3.2 Gen 1                |
| 3. Kensington Security Slot | 10. USB 3.2 Gen 1               |
| 4. Power connector          | 11. Audio-combo (3.5mm, In/Out) |
| 5. DisplayPort 1.2          | 12. USB 2.0                     |
| 6. HDMI 1.4                 | 13. USB 3.2 Gen 1               |
| 7. VGA                      |                                 |



# **PERFORMANCE**

# **Panel**

### **Panel**

In-Plane Switching (IPS)

### **Backlight**

WLED

### **Display Size**

23.8 inches

### **Max View Area**

WxH: 527 x 296.5 mm

#### Resolution

1920 x 1080

#### **Aspect Ratio**

16:9

#### **Pixel Pitch**

0.274 x 0.274 mm

### Dot / Pixel Per Inch

93 dpi

### **Brightness**

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

#### **Contrast Ratio**

Contrast Ratio: 1000:1

### 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® 11 Support
- Windows® 10 Support

# Multi-Media

# Camera

FHD 1080p + IR camera

### Microphone

Dual-microphone array

#### **Speakers**

Stereo speakers, 3W x2



# **Power Supply**

### **Power Consumption**

Typical / Max: 18W / 60W

### **Voltage Required**

AC 100 to 240 V (50-60Hz)

### **Special Features**

#### **Special Features**

Lenovo® ThinkColour (Lenovo® Accessories and Display Manager) Support

Lenovo® ThinkColour 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.

### **DESIGN**

#### Mechanical

#### ThinkCentre® M Series Support

ThinkCentre® Tiny, ThinkStation® Tiny

#### **Bezel Width**

Side: 6.38mm

#### **Buttons**

- Input Source Switch button
- Menu stick
- Power button

### **Cable Management**

Support

#### **Case Color**

Black

### Dimensions (WxDxH)[1]

| Models           | Dimensions   |
|------------------|--|
| Lowest Position  | 539.8 x 223 x 423.59 mm (21.25 x 8.78 x 16.68 inches)  |
| Highest Position | 539.8 x 223 x 548.59 mm (21.25 x 8.78 x 21.60 inches)  |
| Head Only        | 539.8 x 53.91 x 345.7 mm (21.25 x 2.12 x 13.61 inches) |

### Packaging Dimensions (WxDxH)

635 x 180 x 422 mm (25 x 7.09 x 16.61 inches)

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

| Models             | Weight            |
|--------------------|-------------------|
| Monitor With Stand | 7.0 kg (15.4 lbs) |
| Monitor Head Only  | 4.0 kg (8.8 lbs)  |

### **Packaging Weight**

8.6 kg (18.96 lbs)

### Mounting

Supports VESA mount 100mm

#### Stand

- TIO Flex stand, supports -5° to +23° tilt, up to 125mm lift
- Build in DisplayPort<sup>™</sup> cable for monitor
- Build in DisplayPort<sup>™</sup> connector for Tiny
- Build in USB-A connector for Tiny
- Build in USB-B cable for monitor

#### In the Box

- Power Cable
- TIO (monitor)

# ThinkCentre TIO Flex 24v



- TIO Flex stand
- · User's 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<sup>[1]</sup>

#### **Rear Ports**

- 1x USB 2.0
- 1x USB-B, USB upstream
- 3x USB 3.2 Gen 1, USB downstream
- 1x HDMI® 1.4
- 1x DisplayPort<sup>™</sup> 1.2
- 1x VGA
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

#### 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™, 3 x 7 mm

### **SERVICE**

### Warranty

#### **Base Warranty**

- TIO Flex stand: 1-year CRU warranty
- Monitor: 3 years limited warranty

### **CERTIFICATIONS**

### Green Certifications<sup>11</sup>

#### **Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Silver Registered<sup>[2]</sup>
- TCO Certified
- 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. For ESG & regulatory compliance documents, please visit <a href="https://compliance.lenovo.com">https://compliance.lenovo.com</a>. [2] EPEAT™ is registered where applicable, please visit <a href="https://compliance.lenovo.com">epeat.net</a> for registration status by country.

#### **Other Certifications**

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