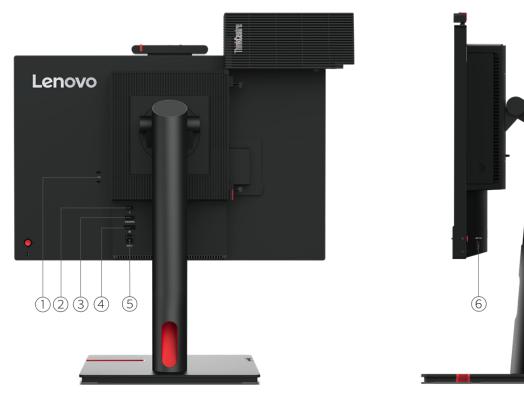
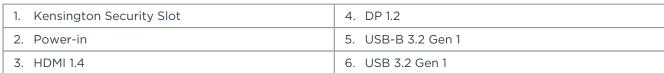


# **OVERVIEW**







## **PERFORMANCE**

### **Panel**

#### **Panel**

In-Plane Switching (IPS)

### **Backlight**

WLED

#### **Display Size**

23.8 inches

#### **Max View Area**

WxH: 527.0 x 296.4 mm (20.75 x 11.67 inches)

#### 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: 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**

99% sRGB

#### **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® 10 Support
- Windows 11 Support

## Multi-Media

## Camera

FHD 1080p

## Microphone

Integrated microphone



### **Speakers**

Stereo speakers, 3W x2

## **Power Supply**

### **Power Consumption**

- Typical / Max: 14W / 34W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 11.9W
- Energy Star TEC: 37.9kWh
- External Power Supply

#### Voltage Required

AC 100 to 240 V (50-60Hz)

## **Special Features**

#### **Special Features**

- KVM Switch
- Natural Low Blue Light
- 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**

## **Display**

#### **Touchscreen**

- Capacitive-type multi-touch, supports 10-point touch (for MT 12NB only)
- · Non-touch

#### Mechanical

### ThinkCentre® M Series Support

ThinkCentre Tiny, ThinkStation® Tiny from 4th Generation

#### **Bezel Width**

- Side: 2mm
- Top / Bottom: 2mm / 46mm

#### **Case Color**

Raven black

#### Dimensions (WxDxH)[1]

Models	Dimensions
Lowest Position	539.8 x 207.6 x 384.6 mm (21.25 x 8.17 x 15.14 inches)
Highest Position	539.8 x 207.6 x 539.6 mm (21.25 x 8.17 x 21.24 inches)
Head Only	539.8 x 72.8 x 367.6 mm (21.25 x 2.87 x 14.47 inches)

## Packaging Dimensions (WxDxH)

620 x 187 x 420 mm (24.41 x 7.36 x 16.54 inches)

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

Models	Weight
Monitor Head Only	3.7 kg (8.2 lbs)
Monitor With Stand	6.0 kg (13.2 lbs)

## **Packaging Weight**

9.5 kg (20.9 lbs)

#### Mounting

Supports VESA mount 100mm

## Stand



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

#### In the Box

- · Monitor with Stand
- Power Adapter (90W)
- Power cable (1.0 m)
- 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

#### Ports<sup>[1]</sup>

#### **Rear Ports**

- 1x USB 3.2 Gen 1
- 1x USB-B 3.2 Gen 1, USB upstream
- 1x HDMI® 1.4
- 1x DisplayPort™ 1.2

#### 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 and 2.5 x 6 mm

## **SERVICE**

## Warranty

#### **Base Warranty**

3-year limited warranty

## **CERTIFICATIONS**

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

## **Green Certifications**

- ENERGY STAR® Certified
- EPEAT™ Gold Registered
- EU Energy Label (D-class)
- RoHS compliant
- TCO Certified 9.0
- TCO edge 2.0
- Volatile Organic Compound Certification

# ThinkCentre Tiny-In-One 24 Gen 5



#### Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

### Other Certifications

#### **Other Certifications**

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