

## OVERVIEW



1. Kensington Security Slot	4. DP 1.2
2. Power-in	5. USB-B 3.2 Gen 1
3. HDMI 1.4	6. USB 3.2 Gen 1

## 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® 11 Support
- Windows® 10 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)<sup>[1]</sup>

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

#### Packaging Weight

9.5 kg (20.9 lbs)

#### Mounting

Supports VESA mount 100mm

#### Stand

# ThinkCentre Tiny-In-One 24 Gen 5

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>[1]</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

## 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

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

- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
- The specifications on this page may not be available in all regions, and may be changed or updated without notice.

