

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

21.5 inches

Max View Area

WxH: 476.1 x 267.8 mm (18.74 x 10.54 inches)

Resolution

1920 x 1080

Aspect Ratio

16:9

Pixel Pitch

0.248 x 0.248 mm

Dot / Pixel Per Inch

102 dpi

Brightness

250 nits

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 Coating

Anti-glare

Curvature

Flat Panel

Operating System

Operating System

- Windows® 10 Support
- Windows 11 Support

Multi-Media

Camera

FHD 1080p, RGB camera

Microphone

Integrated microphone

ThinkCentre Tiny-In-One 22 Gen 5

Speakers

Stereo speakers, 3W x2

Power Supply

Power Consumption

- Typical / Max: 13.4W / 33W
- Sleep / Off mode: <0.5W
- Switch-off Mode: <0.3W
- Energy Star Power On: 10W
- Energy Star TEC: 32.3kWh
- 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 Control Center) Support
ThinkColour can only be used with Windows 10 and Windows 11

DESIGN

Display

Touchscreen

- Capacitive-type multi-touch, supports 10-point touch (for MT 12N9 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	489.3 x 207.6 x 357.3 mm (19.26 x 8.17 x 14.07 inches)
Highest Position	489.3 x 207.6 x 512.3 mm (19.26 x 8.17 x 20.17 inches)
Head Only	489.3 x 72.8 x 339.1 mm (19.26 x 2.87 x 13.3 inches)

Packaging Dimensions (WxDxH)

568.0 x 176.0 x 422.0 mm (22.36 x 6.93 x 16.61 inches)

Weight^[2]

Models	Weight
Monitor With Stand	5.5 kg (12.1 lbs)
Monitor Head Only	3.2 kg (7.1 lbs)

Packaging Weight

8.1 kg (17.86 lbs)

Mounting

Supports VESA mount 100mm

Stand

ThinkCentre Tiny-In-One 22 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

Rear Ports

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

SECURITY & PRIVACY

Security

Physical Locks

Kensington® Security Slot™, 3 x 7 mm and 2.5 x 6 mm

SERVICE

Warranty

Base Warranty

3-year courier or carry-in service

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

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

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)

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