

# ThinkCentre Tiny-In-One 24 Gen 5 12NBGAT1EU

Lenovo

**PSREF**  
Product Specifications  
Reference

## PERFORMANCE

### Display Size

23.8"

### View Area

527.0 x 296.4 mm (20.75 x 11.67 inches)

### Panel

In-Plane Switching

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920x1080

### Pixel Pitch

0.275 x 0.275 mm

### Dot / Pixel Per Inch

93 dpi

### View Angle (H / V)

178° / 178°

### Response Time

4 ms (Extreme mode) / 6 ms (Typical mode)

### Color Support

16.7 Million

### Refresh Rate

60Hz

### Brightness

250 nits

### Contrast Ratio

1000:1

### Color Gamut

99% sRGB

### Anti-glare

Yes

### Curvature

Flat Panel

### Camera

1080p, RGB

### Microphone

Integrated Microphone

### Speakers

3Wx2

### Power Consumption (Typical / Maximum)

14W / 34.0W

### Power Adapter

90W

### Touchscreen

Touch

### Smart System

None

## DESIGN

### Stand

Tilt, Swivel, Pivot, Height Adjust Stand

### Case Color

Black

### Side Bezel Width

2.0 mm

### Dimensions with Stand (HxWxD)

539.6 x 539.8 x 207.6 mm (21.24 x 21.25 x 8.17 inches)

### Weight (Including Stand)

6.0 kg / 13.2 lbs.

### Mounting

Supports VESA mount 100mm

### ThinkCentre® M Series Support

Tiny Support

## CONNECTIVITY

### USB Port

1x USB 3.2 Gen 1, 1x USB-B 3.2 Gen 1 (USB upstream)

### Video Connector

1x DP 1.2, 1x HDMI® 1.4

### Network Connectivity

None

## SERVICE

### Base Warranty

3-year

## CERTIFICATIONS

### Environmental Certification

ENERGY STAR® Certified, TCO 9.0, TCO Edge 2.0, EPEAT™ Gold, RoHS, EU Energy Level-D

### Ergonomic Certification

Eyesafe® Display 2.0, TÜV Low Blue Light (Hardware solution), TÜV Rheinland® Eye Comfort

### Sync Technology

None

### 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

## SOFTWARE

### Operating System

Support Windows 10, Windows 11

## ACCESSORIES

### Video Cables

None

## MODEL

Announce Date : 2023-06-12  
EAN / UPC : 0196804766782 / 196804766782 / None  
JAN



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## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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