ThinkCentre TIO-22 Gen5 Monitor 12N9GAT1EU





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- 21.5" FHD (1920x1080) IPS display, Anti-glare 16:9
- Extreme mode 4 ms response time
- (Optional) 10-point Capacitive Touch
- 1000:1, 99% sRGB, 8-bit
- -5° to +23.5° tilt, left & right 45 swivel, -5° to +90° pivot, up to 155mm lift stand
- Case color - Black
- 3-year limited warranty

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

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

Recommended Accessories

Poland



Kensington MicroSaver DS 2.0 Cable Lock from Lenovo

4XE1L68273



Kensington Privacy Screen for Monitors 21.5" (16:9)

4Z11K07878



Lenovo DisplayPort to HDMI 2.0b Adapter

4X90R61023

>> View More Accessories

Recommended Services

Best

4Y Premier Support upgrade from 3Y Courier/CCI Product Exchange ThinkVision (5WS1N78821)

Better

3Y Premier Support upgrade from 3Y Courier/CCI Product Exchange ThinkVision (5WS1N78820)

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PERFORMANCE

Display Size
21.5"

View Area
476.1 x 267.8 mm (18.74 x 10.54 inches)

Panel
In-Plane Switching

Backlight
WLED

Aspect Ratio
16:9

Resolution
1920x1080

Pixel Pitch
0.248 x 0.248 mm

Dot / Pixel Per Inch
102 dpi

View Angle (H / V)
178° / 178°

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

Color Support
16.7 Million

Refresh Rate
60Hz

Brightness
250 cd/m²

Contrast Ratio
1000:1

Color Gamut
99% sRGB

Screen Surface Treatment
Anti-glare

Curvature
Flat Panel

Camera
FHD 1080p

Microphone
Integrated Microphone

Speakers
3Wx2

Power Consumption (Typical / Maximum)
13.4W / 33.0W

Power Adapter
External, 90W

Touchscreen
Touch

Smart System
None

DESIGN

Stand
Tilt, Swivel, Pivot, Height Adjust Stand

Case Color
Black

Side Bezel Width
2 mm

Mounting
Supports VESA mount 100mm

ThinkCentre M Series Support
Tiny Support

Pen
None

Dimensions (WxDxH)[1]
- 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 x 176 x 422 mm (22.36 x 6.93 x 16.61 inches)

Weight[2]
- Monitor head only | 3.2 kg (7.1 lbs)
- Monitor with stand | 5.5 kg (12.1 lbs)

Packaging Weight
8.1 kg (17.86 lbs)

CONNECTIVITY

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

SERVICE

Base Warranty
3-year limited warranty

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
- 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
- KVM Switch
- Natural Low Blue Light

SOFTWARE

Operating System
Support Windows® 10, Windows® 11

ACCESSORIES

In the Box
- Monitor with stand
- Power adapter (90W)
- Power cable (1.0 m)
- Quick setup guide

MODEL

Product	: ThinkCentre® Tiny-In-One 22 Gen 5 Touch
Region	: EMEA
EAN / UPC / JAN	: 0196804767239 / 196804767239 / None
Announce Date	: 2023-06-12



Product image is a sample, it may not match the real color of this model

Note:
[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.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.