

# ThinkCentre TIO24 GEN 4

# ThinkCentre TIO22 GEN 4

Lenovo created the first monitor in the industry specifically designed to stow a Tiny 1L PC. This groundbreaking Tiny-in-One solution gave businesses an innovative alternative to other desktop and all-in-one devices that offered maximum upgrade and maintenance efficiency while also solving cable management and work space issues. With the introduction of the fourth generation of TIO, one that includes 22- and 24-inch options, we offer all those benefits plus many new features that greatly enhance the user experience.

Paired with the enterprise-level power and performance of Tiny desktop, the TIO Gen 4 delivers a superior computing experience that now includes an optional 10-point multi-touch screen, extended lift height, and an IR webcam with integrated mic and speakers. The addition of ThinkShutter enhances the ThinkShield security solutions built into the Tiny inside.

Smarter  
technology  
for all

Lenovo



## ThinkCentre TIO24 Gen 4 and ThinkCentre TIO22 Gen 4



### **EFFICIENT UPGRADES**

The TIO Gen 4 is perfect for large enterprises, government organizations, health care systems, and educational institutions who require powerful desktop performance coupled with upgrade-efficiency. Because TIO allows you to purchase PCs and monitors separately, you can refresh either at a time that's best for your budget. The TIO Gen 4 comes in a variety of screen sizes, including 24 and 22 inches, that work with the latest generation of Tiny PCs as well as any Tiny going back to the second generation. Installation is easy. Just lift the back cover, insert the Tiny, and plug in the power cord. Upgrades are just as fast.



### **SPACE SAVINGS**

With an 18% smaller footprint than the previous generation, the TIO Gen 4 takes up even less desk space. As always, TIO Gen 4 offers much better cable management than the combination of a tower or small form factor PC plus monitor(s). When bundled with a Tiny, the TIO Gen 4 only uses one power cord total, while larger PCs with monitors can require two or more power cords. Additionally, the TIO Gen 4 can be used as a second, space saving display.



### **ENHANCED USER EXPERIENCE**

The TIO Gen 4 is designed with people in mind. The new stand features height adjustment up to 150 mm, which offers better ergonomics for taller users whether seated or standing. The optional 10-point multi-touch display creates a more intuitive user experience, while Eye Comfort Certification assures users of less eye strain and fatigue. And because our phones are always within reach, the TIO Gen 4 features a new cell phone holder integrated into the base.



### **BETTER COMMUNICATIONS**

In today's world of virtual meetings, the TIO 24 Gen 4 is your best asset with up to RGBIR or 1080p webcam and dual mics. The webcam on all TIO Gen 4 sizes rotates for the best view of the user. And of course, security is top of mind, especially when communications are involved. The TIO Gen 4 also features a ThinkShutter camera cover to provide better privacy and security when the webcam is not in use.



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## **purposeful design**

The TIO Gen 4 offers an enhanced computing experience through improved thermal design. We redesigned the back thermal cover to achieve better heat dissipation when paired with Tiny desktops, which allows users to achieve optimal performance and productivity.

## **relentless innovation**

We are inspired by our customers and what they want from our devices. It shows in the fact that we pioneered the industry in TIO devices. This innovative combination allows businesses to upgrade monitors and PCs separately to save budget and offers users an even more clutter-free, space-saving design.

## **trusted quality**

The TIO Gen 4 is designed for performance and durability in any environment. These monitors endure extreme tests to ensure they can withstand vibration, drops, electrostatic discharge, heat, humidity, and more.



## ThinkCentre TIO24 Gen 4 and ThinkCentre TIO22 Gen 4

### design

#### DISPLAY

21.5" and 23.8" Borderless WLED WVA Display (1920 x 1080), 16:9, 250 nits, optional Touch Anti-Glare Technology

#### STAND

Tilt angle: -5/+30°  
Swivel angle: +/-45°  
Pivot: -5/+90°, clockwise  
Lift: Up to 150 mm

#### WEBCAM

TIO 22: 720p + mic  
TIO 24: RGBIR or 1080p + dual mic

#### SPEAKER

2x 2W Speakers

#### DIMENSIONS

Base: 539.8 x 230.5 mm

#### WEIGHT

1.8kg

#### VESA® MOUNT

Yes

### security

Kensington® Lock  
ThinkShutter

### compatible with

Tiny models from 2<sup>nd</sup> Gen through M70q, M80q, M90q, and ThinkClient Tiny

### connectivity

#### FRONT PORTS

1x USB 3.0  
1x Audio

#### SIDE PORTS

DisplayPort™-in  
USB-in

### green certification

ULE  
TCO 7.0  
TCO Edge 1.2  
EPEAT™ Silver  
ENERGY STAR® 8.0  
85% PCC

### options and accessories

Lenovo P950 Headset  
ThinkPad USB 3.0 Portable Secure HDD  
Lenovo Universal All-in-One Stand  
ThinkCentre Extend Arm

### optional services

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkCentre investment—so you can focus on your work, not your IT.

#### PRIORITY TECHNICAL SUPPORT\*

Take advantage of Lenovo's 24/7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.

#### ACCIDENTAL DAMAGE PROTECTION (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage.

#### WARRANTY EXTENSION (1-YEAR BASE, UP TO 5 YEARS TOTAL)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and lower the cost of ownership over time.

#### ON-SITE AND NEXT BUSINESS DAY

Maximize uptime and productivity by receiving convenient, fast repair service at your place of business.

#### KEEP YOUR DRIVE

Retain your drive if your device should happen to fail, giving you the peace of mind that your valuable data is secure.

#### ASSET TAGGING

Systems come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

\*Not available in all regions.

## accessories



#### LENOVO PROFESSIONAL WIRELESS KEYBOARD AND MOUSE COMBO PN: 4X30H56796

This full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim three-zone keyboard with number pad has responsive, quiet keys. One-touch dedicated media keys put the controls you use most at your fingertips. The ergonomic full-size mouse provides comfort and support for all-day use.



#### KENSINGTON® MICROSAVER™ 2.0 TWIN CABLE LOCK PN: 4XEON80915

Secure two devices with the same cable lock. Engineered to be the smallest, strongest lock for desktop, laptop, monitors, and other devices, the MicroSaver 2.0 represents the next generation of cable security.



#### LENOVO PRO WIRED STEREO VOIP HEADSET PN: 4XD0S92991

This headset offers the versatility of using the USB or 3.5mm connection, allowing users to stay connected with their PC or personal device. It also features a noise-cancelling microphone that eliminates background noise for better conversation. Set up is easy—simply plug in and go.

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