Lenovo® recommends Windows.

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THINKCENTRE® TINY-IN-ONE 23

INTRODUCING THE MOST VERSATILE COMMERCIAL AIO YET,

POWERED BY THINKCENTRE® TINY.

ThinkCentre® Tiny-in-One (TIO) 23 offers a full AIO experience with clean cabling and effortless setup. Compatible with all current generation ThinkCentre® Tiny products, TIO also delivers unparalleled configurability. Tiny is simply slotted into the back of the monitor which means CPU and monitor can be maintained and upgraded individually – no need to replace or repair the entire system. Perfect for large organizations and any space-constrained environment.

WHY BUY THE THINKCENTRE® TIO 23?

1 SUPERB AIO EXPERIENCE
A unique modular All-in-One with brilliant Full HD display. No messy cabling and just a single power source. Convenient front-access USB and audio ports.

2 UNPARALLELED CONFIGURABILITY
Build the perfect AIO for your business with a choice of the latest Tiny products – M93p, M83, M73 and M53 (with latest Intel® chipset Q87, Q85, H81, Bay Trail-D)

3 DEPLOYMENT MADE SIMPLE
Easy, tool-less setup in just 15 seconds. Modular design means each component can easily be refreshed according to its own refresh cycle, yielding the lowest TCO of any 23" commercial AIO. Fits anywhere with VESA-compatible mount.

4 BIG ON SECURITY
A single Kensington® lock secures Tiny and extension ODD box together for enhanced security. TIO is compatible with other data security features offered by Tiny such as Smart USB Protection and Bluetooth® lock.

WHO NEEDS THE THINKCENTRE® TIO 23?

1 Large enterprises and public sector organizations who need a versatile desktop with optimum TCO.

2 Mass deployments that benefit from the easy 2-step installation, minimal cabling and modular components.

3 Organizations that require powerful, versatile desktop computing, but where office space is at a premium.

4 Enterprises with customer-facing areas that require a desktop solution with a small form factor and easy maintenance.

ENERGY STAR

intel® inside™ CORE™ i7 vPro™

Lenovo® recommends Windows.

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SPECIFICATIONS

PERFORMANCE

Brightness (typical)
250 cd/m²

Contrast Ratio (typical)
1000:1

Viewing Angle
170° (H) 160° (V)

Response Time (typical)
5 ms

Panel Type (TN, IPS)
TN

Color Gamut NTSC (CIE1931)
72%

Numbers of Color
16.7M

Processor LUT
8-bit / 6-bit

DESIGN

Display
23" Wide LED LCD (1920 x 1080)

Panel Size
23" (1920 x 1080)

Viewable Area
23" (584.2 mm)

Screen Dimensions (W x H)
20.04" x 11.27" (509.2 mm x 286.4 mm)

Aspect Ratio
16:9

Tilt Angle (front/back)
-5° / 25°

Swivel Angle (left/right)
+/-45°

Lift
110 mm

VESA Mount
Yes (100 mm)

Kensington® Lock Slot
Yes

ODD
Optional

CONNECTIVITY

Ports and Slots
2 x USB 3.0, 2 x USB 2.0, 1 x mini USB 2.0 port for accessory

Audio Out
Yes (3.5 mm)

Input Selection
Exit / Left–Right (brightness) / Menu / Power

ACCESSORIES

Lenovo® P950 Headset
888011246

ThinkPad® USB 3.0 Portable Secure Hard Drive
0A65619, 0A65616, 0A65621

Lenovo® Universal AIO Stand
0B47385

ThinkCentre® Extend Arm
57Y4352

ThinkPad® Compact Bluetooth® Keyboard with Trackpoint & ThinkPad® Precision Wireless Mouse
0B47189, 0B47163 (Black)

Kensington® MicroSaver Security Cable Lock from Lenovo®
73P2582

LENOVO SERVICES

Lenovo® offers a comprehensive portfolio of services to support and protect your ThinkCentre® investment. Focus on your customers and business, not your IT.

PRIORITY TECHNICAL SUPPORT*
Makes your priority, our priority.
24x7 priority call routing to advanced-level technicians, electronic incident tracking, and rapid response and resolution.

WARRANTY UPGRADES – ONSITE AND NEXT BUSINESS DAY
Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.
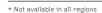
**WARRANTY EXTENSIONS
(1-TO-4 YEARS TOTAL DURATION)**
This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

**PART NUMBER XXXXX
PRICE: XXX**

* Not available in all regions

WHY THINKCENTRE®?

1 Lowest failure rates in the industry* – High-quality materials, exceptional engineering and 2000+ quality tests keep your data safe.

2 Power-packed to let you do more – Feature-rich offerings for enhanced performance, collaboration, security and manageability.

3 Car-hood serviceability – Tool-less entry shortens repair time and end user downtime.

4 Save money and the environment – Use the highest % of recycled materials and save up to 70% on power bills.

5 Innovation in many forms – From the smallest commercial desktop (Tiny), cool and quiet towers and ultra-small desktops to stylish touch-enabled all-in-ones, there's a ThinkCentre® for every need.

* TBR Large Enterprise Repair Rate Study 2011

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