

THE LENOVO® THINKCENTRE® M93/M93P DESKTOP
BIG BRAIN, TINY FOOTPRINT



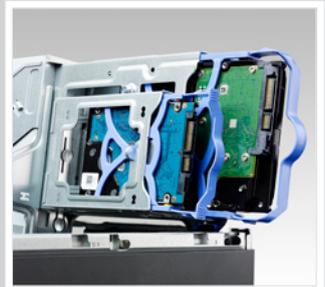
Small Form Factor Pro
Expandability and functionality
of a mini-Tower at just
50% of the size



Tiny Form Factor
Tiny is as compact
as golf ball



Graphic
Experience life-like video quality
with discrete graphics up to
NVIDIA® Quadro® 410⁴



Storage
The first of its kind
commercial DT with SSHD
available

The Lenovo® ThinkCentre® M93/M93p is designed to deliver outstanding performance and manageability displaying true innovation and significant advancements in compact PC technology, the Tiny Form Factor is loaded with incredible features. Compliant with 8 Mil-Spec parameters, it offers the latest Intel® Core i7 processors, and Intel® vPro™ but consumes 50% less power. The all-new Small Form Factor is compact but delivers all the expandability and performance of a Tower. Finally, with RAID, TPM, Intelligent Cooling Engine 3.0, and Desktop Power Manager, concerns about reliability and management are a thing of the past.



Lenovo® recommends Windows 8 Pro.

THE LENOVO® THINKCENTRE® M93/M93P DESKTOP

POWER AND PERFORMANCE

- The latest Intel® processors with SIPP combine computing power with simplified technology transitions and lower TCO
- Out-of-the-box SSHD support boosts system performance even further
- Advanced design optimizes the Wi-Fi experience
- Offers the industry's first small size SSD

ROCK-SOLID RELIABILITY AND SIMPLIFIED MANAGEMENT

- Intel® vPro™ offers embedded security for unprecedented system and data protection
- RAID 0 and RAID 1 offer better performance and higher system uptime¹
- Trusted Platform Module (TPM) security chip provides strong, dependable hardware-based security
- Intelligent Cooling Engine 3.0 (ICE) automatically balances acoustics and heat
- PC Cloud Manager 2.0, a free web-based remote management tool allows you to control your server from anywhere with internet-connected devices

TINY—THE NEXT BIG THING

- The latest Intel® Core™ i7 Quad-core processor for extreme computing power
- Complies with 8 Mil-Spec criteria, offering rock-solid durability
- The tiny proportions offer tremendous space saving in the workplace—the CPU can even be mounted at the back of a monitor
- Consumes 50% less power

ENVIRONMENT FRIENDLY

- Desktop Power Manager allows real-time detection of power consumption
- 80 Plus Platinum PSU offers 92% power utilization efficiency
- Certified for eco-friendliness, with Energy Star 5.2, UL Environment Gold, and EPEAT® Gold

SOFTWARES

WINDOWS 7 PRELOADS

- Adobe® Acrobat Reader
- CyberLink Power DVD
- CyberLink Create
- Desktop Power Manager
- Evernote
- Intel® Small Business Advantage
- Lenovo® Message Center Plus
- Microsoft® Office 2013 Trial
- Nitro PDF
- Norton® Internet Security 2013 - 30 days Trial
- RapidBoot HDD Accelerator
- Skype™
- ThinkVantage® System Update
- Rescue and Recovery® (Ready to Install)
- Password Manager (Ready to Install)

WINDOWS 8.1 PRELOADS

- AccuWeather
- CyberLink Power DVD
- CyberLink Create
- Desktop Power Manager
- Evernote
- Intel® Small Business Advantage
- Lenovo® Companion
- Lenovo® Cloud Shield by SugarSync®
- Lenovo® Quick Launch
- Lenovo® Support
- Lenovo® Solution Center
- Nitro Pro 7
- Norton® Internet Security 2013 - 30 days Trial
- Password Manager (Web install)
- PC Device Stage



SPECIFICATIONS

OPERATING SYSTEM	PROCESSOR	MEMORY
<p>Windows 8.1 Windows 8.1 Pro Windows 7 Home Basic Windows 7 Home Premium Windows 7 Professional Windows 7 Ultimate</p>	<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) Intel® Core™ i7-4770 (4th generation) Intel® Core™ i5-4440s / 4430/4570/4670 (4th generation) Intel® Core™ i3-4130 / 4330 Intel® Pentium Dual Core G3220 / G3420 / G3430 Intel® Celeron G1820 / G1830</p> <p>TINY Intel® Core™ i7-4765T (4th generation) Intel® Core™ i5-4570T (4th generation) Intel® Core™ i3-4130T / 4330T Intel® Pentium G3220T / G3420T Intel® Celeron G1820T</p>	<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) Slots: 4 DIMM Slots, Type: DDR3 (UDIMM) Speed: 1600 MHz, Module Type Supported: 2GB/4GB/8GB, Max: Up to 32GB</p> <p>TINY Slots: 2 SODIMM Slots, Type: DDR3 (SODIMM) Speed: 1600 MHz, Module Type Supported: 2GB/4GB/8GB, Max: Up to 16GB</p>
GRAPHICS	PERIPHERALS	OPTICAL DRIVES
<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) Integrated: Intel® Integrated Discrete: ATI Radeon HD8470 ATI Radeon HD8570 NVIDIA® GeForce® GT620 NVIDIA® GeForce® GT630 NVIDIA® Quadro® 410⁴</p> <p>TINY Integrated: Intel® Integrated Discrete: NA</p>	<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) / TINY Keyboard: Lenovo® Preferred Pro Full-size Keyboard Lenovo® Preferred Pro Fingerprint Keyboard Lenovo® Preferred Pro Full-size Keyboard (PS/2)³ Mouse: USB Optical Wheel Mouse (PS/2)³ Lenovo® Enhanced Optical USB Mouse Wireless Input: Lenovo Ultra Slim Plus Wireless Keyboard and Mouse³</p> <p>Card Reader: 29-in-1 Card Reader (TOWER) 29-in-1 Card Reader (Slim) (SFF)</p>	<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) Supported type: Serial-ATA Available drive: DVD-ROM/DVD Recordable</p> <p>TINY Available drive: Slim DVD-ROM/DVD Recordable</p>
COMMUNICATION	BAY AND CONNECTORS	SLOTS
<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) Network controller: Integrated 10M/100M/1000M Gigabit Ethernet⁵ WiFi CARD: 2*2 802.11 a/b/g/n with vPro™ Combo (WLAN+BT) 2*2 802.11 ac (WLAN)⁴ 2*2 802.11 b/g/n Combo (WLAN+BT) 1*1 802.11 b/g/n</p>	<p>MINI TOWER Internal: 2 x 3.5" External: 2 x 5.25" x 3.5"</p> <p>SMALL FORM FACTOR (SFF Pro) Internal: 1 x 3.5" External: 1 x 5.25" x 2.5"³</p> <p>TINY Internal: 1 x 2.5"</p>	<p>MINI TOWER PCI: 1 x Full Height, PCI EXPRESS x 1: 1 x Full Height PCI EXPRESS x 16: 2 x Full Height⁷ MINI PCI EXPRESS x 1: NA</p> <p>SMALL FORM FACTOR PRO (SFF Pro) PCI: 1 x Low Profile, PCI EXPRESS x 1: 1 x Low Profile PCI EXPRESS x 16: 2 x Low Profile⁷ MINI PCI EXPRESS x 1: NA</p> <p>TINY PCI: NA, PCI EXPRESS x 1: NA, PCI EXPRESS x 16: NA MINI PCI EXPRESS x 1: 1 x Mini PCI-E</p>
I/O PORTS	SECURITY	STORAGE
<p>MINI TOWER / SMALL FORM FACTOR PRO (SFF Pro) FRONT: 2 X USB 3.0, 1 Microphone, 1 Headphone</p> <p>REAR: USB - 2 x USB 2.0, 4 x USB 3.0 Display (Output) - 1 x VGA, 2 x DP PS/2 - 2 (1 for Keyboard, 1 for Mouse) x Optional Serial - 1 x Standard, 1 x Optional Parallel - 1 x Optional LAN (RJ45) - 1 Audio - 3 (Line in/Line out/Mic)</p> <p>TINY FRONT: 2 x USB 3.0 + optional 2+ USB 2.0 1 Microphone, 1 Headphone (Support Mic Function)</p> <p>REAR: USB - 3 x USB 2.0, 1 x USB 2.0⁹ Display (Output) - 1 x VGA, 1 x DP, 1 x DP (Optional) or 1 x HDMI (Optional)⁹ PS/2 - 2 (1 for Keyboard, 1 for Mouse)¹⁰ Serial - 1 x Optional⁹ Parallel - 1 x Optional⁹ LAN (RJ45) - 1 Audio - N/A AC-IN - 1 x 65W adapter AC-IN</p>	<p>USB - USB Individual Disable</p> <p>PHYSICAL - Cable Lock/Chassis Intrusion Switch/CompuTrace Support/Padlock Loop (TW/SFF only)</p> <p>POWER SUPPLY</p> <p>MINI TOWER 450W 92% Single output 280W 85% Single output</p> <p>SMALL FORM FACTOR PRO (SFF Pro) 240W 92% Single output 240W 85% Single output</p> <p>TINY 65W 87% External Adapter</p>	<p>MINI TOWER Supported type: Serial-ATA Available drives: 3.5" 7200rpm HDD 250GB/500GB/1TB/2TB 128GB/180GB SSD 2.5" 320GB OPAL HDD⁵ 3.5" 1TB/8GB Hybrid HDD⁵ 2.5" 500GB/8GB Hybrid HDD⁵</p> <p>SMALL FORM FACTOR PRO (SFF pro) Available drives: 3.5" 7200rpm HDD 250GB/500GB/1TB/2TB 2.5" 5400rpm HDD 320GB/500GB/1TB 128GB/180GB SSD 2.5" 320GB OPAL HDD⁵ 3.5" 1TB/8GB Hybrid HDD⁵ 2.5" 500GB/8GB Hybrid HDD⁵</p> <p>TINY Available drives: 2.5" 5400rpm HDD 320GB/500GB/1TB 128GB/180GB SSD 2.5" 320GB OPAL HDD⁵ 2.5" 500GB/8GB Hybrid HDD⁵</p>
WEIGHT	DIMENSION	
<p>TOWER - 11.2 kg SFF - 7.8 kg TINY - 1.3 kg</p>	<p>TOWER - H x W x D (mm): 365 x 175 x 401 SFF - H x W x D (mm): 338 x 102 x 375 TINY - H x W x D (mm): 179 x 34.5 x 182</p>	

1 Special Bid Only on Tower and SFF; 2 Not available in all regions, 3 Optional, 4 Special Bid only

5 Special Bid only. Available in Q3 2013

6 The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s.

For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required

7 One x4 Link, 8 DP/HDMI/USB2.0/Serial shared through one punch out port, 9 Requires USB to Parallel port dongle,

10 Via optional Tiny I/O Box

ACCESSORIES FOR THINKCENTRE® M93/M93P DESKTOP



ThinkVision® LT2323z Monitor



ThinkCentre® Tiny L-Bracket Mounting Kit (0B47373)



Lenovo® Ultraslim Wireless Keyboard and Mouse Combo (0A340xx)



ThinkCentre Tiny Storage Unit (0B47375)
ThinkCentre Tiny VESA Mount (0B47374)

SERVICES OFFERINGS

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkCentre investment. Succeed with substance, and let Lenovo's Service support you all the way.

Priority Technical Support² – Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and escalation management services.

Warranty Upgrades - Onsite and Next Business Day

Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

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 lower the cost of ownership over time.

Keep Your Drive - Retain your drive if it should happen to fail, giving you the peace of mind to know 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.

RECOMMENDED SERVICES

EXTENDED WARRANTY - 2 YEARS (TOTAL DURATION)

PART NUMBER: XXXXXX

PRICE: \$ XX

Lenovo
Services™

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Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographic errors. **Warranty:** For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC, 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks:** Lenovo, the Lenovo logo, Rescue and Recovery, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Core, Core Inside, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. Other company, product, and service names may be trademarks or service marks of others. Visit Lenovo.com/safecomputing periodically for the latest information on safe and effective computing.

