

THE LENOVO® THINKCENTRE® M83 DESKTOP
ENHANCES PERFORMANCE, LOWER COST



**NEW SFF PRO WITH
ENHANCED EXPANDABILITY**

Ease-of-use design to reduce maintenance cost



**ADVANCED DESIGN TO
OPTIMIZE WIFI EXPERIENCE**

Faster data transfer rate than 802.11N³



**INTELLIGENT COOLING
ENGINE 3.0 (ICE3)**

Ensure business continuity with remote monitoring & controlling of PC's thermal performance



PC CLOUD MANAGER 2.0

Remotely manage the system's health and power consumption

The Lenovo® ThinkCentre® M83 is a premium enterprise-class desktop designed for corporate users. Equipped with the latest Intel® Core™ i processor, experience faster processing and better graphics performance. Connect to four monitors efficiently via mosaic mode² for more comfortable conferencing or video viewing. Finally, backed by manageability tools like Intelligent Cooling Engine 3 (ICE3) and Desktop Power Manager 2.0, the M83 is a great investment.



¹ Core i5 and above

² Both two optional DP-to-2DP dongle and Intel® Core i CPU are required

³ Support for 802.11AC

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POWERFUL PRODUCTIVITY

- The latest Intel® Core™ i processors with SIPP offer easy PC lifecycle management
- Up to Windows 8 Pro
- Industry Leading Storage Portfolio
 - SSHD supported to boost system performance
 - New SSD improve system performance
 - Up to 2TB HDD for large volume storage needs
- Up to 32 GB memory support for quicker data access
- Ten times faster data transfer with Native USB 3.0 at front
- Optimize the desktop's lifecycle with Intelligent Cooling Engine 3.0 (ICE3)
- Advanced design to optimize WiFi experience

MANAGEABILITY AND RELIABILITY

- PC Cloud Manager 2.0 allows the PC to be managed with just a browser
- Intelligent Cooling Engine 3.0 to optimize acoustics and life cycle
- Enhanced data protection with TPM security chip

GREEN AND SUSTAINABLE

- The latest Desktop Power Manager to allow real-time detection of power consumption
- Achieve 92% power efficiency with 80 Plus Platinum PSU
- The UL Environment Gold certification indicates that the desktop has met the most stringent of three levels of compliance in the industry-wide sustainability standard
- Superior energy efficiency with ENERGY STAR 5.2 compliance
- Reduced environmental impact with EPEAT® Gold compliance



SOFTWARE

PRELOADED OPERATING SYSTEM

- Windows 8
- Windows 8 Pro
- Windows 7 Home Basic SP1
- Windows 7 Home Premium SP1
- Windows 7 Professional SP1
- Windows 7 Ultimate SP1

PRELOADED APPLICATIONS

Windows 7 Preloads

- Adobe® Acrobat Reader
- CyberLink PowerDVD
- 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
- ThinkVantage® Rescue and Recovery® (Ready to Install)
- ThinkVantage® Password Manager (Ready to Install)

Windows 8 Preloads

- AccuWeather
- CyberLink PowerDVD
- 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
- ThinkVantage® Password Manager (Web install)
- PC Device Stage



SPECIFICATIONS

<p>PROCESSOR⁴</p> <p>Intel® Core™ i7-4770 Intel® Core™ i5-4430 / 4570 / 4670</p>	<p>OPERATING SYSTEM</p> <p>Windows 8 Windows 8 Pro Windows 7 Home Basic SP1 Windows 7 Home Premium SP1 Windows 7 Professional SP1 Windows 7 Ultimate SP1</p>	<p>MEMORY</p> <p>DIMM Slots: 4 Type: DDR3 (UDIMM) Speed: 1600 Mhz Module Type Supported: 2GB / 4GB / 8GB Max Memory: Up to 32GB</p>
<p>CHIPSET</p> <p>Intel® Q85</p>	<p>GRAPHICS</p> <p>Integrated Intel® Integrated</p> <p>Discrete⁵ ATI Radeon HD8470 ATI Radeon HD8570 NVIDIA GeForce GT620 NVIDIA GeForce GT630 NVIDIA Quadro 410</p>	<p>HARD DRIVE (SERIAL-ATA)</p> <p>Mini Tower 3.5" 7200rpm HDD 250GB / 500GB / 1TB / 2TB 128GB / 180GB SSD, 2.5" 320GB OPAL HDD⁶ 2.5" 500GB / 8GB⁶ SSHD⁶ 3.5" 1TB / 8GB⁶ SSHD⁶</p> <p>Small Form Factor Pro 3.5" 7200rpm HDD 250GB / 500GB / 1TB / 2TB 128GB / 180GB SSD, 2.5" 320GB OPAL HDD⁶ 2.5" 500GB / 8GB⁶ SSHD⁶ 3.5" 1TB / 8GB⁶ SSHD⁶ 2.5" 5400rpm HDD 320GB / 500GB / 1TB</p>
<p>OPTICAL DRIVE</p> <p>Supported Types Serial-ATA</p> <p>Available Drives DVD-ROM / DVD Recordable</p>	<p>PHYSICAL SECURITY</p> <p>Cable Lock / Padlock Loop / Chassis Intrusion Switch / Computrace® Support</p>	<p>ETHERNET</p> <p>Integrated 10M / 100M / 1000M Gigabit Ethernet⁷</p>
<p>PORTS AND SLOTS</p> <p>Front USB: (2) USB 3.0 Microphone: 1 Headphone: 1</p> <p>Rear Microphone: 1 Headphone: 1 USB: (4) USB 2.0, (2) USB 3.0 Display (Output): (1) VGA, (2) DP PS/2: 2 (1 for Keyboard, 1 for Mouse) x Optional Serial: (1) Standard, (1) Optional Parallel: (1) Optional LAN (RJ45): 1 Audio: 3 (Line in / Line out / Mic)</p>		<p>WIFI CARD⁵</p> <p>(2x2) 802.11 a/b/g/n Combo (WLAN+BT) (2x2) 802.11 ac (WLAN)⁶ (2x2) 802.11 b/g/n Combo (WLAN+BT) (1x1) 802.11 b/g/n</p>
<p>PSU</p> <p>Mini Tower 450W 92% Single output⁶ 280W 85% Single output 280W Standard Single output</p> <p>Small Form Factor Pro 240W 92% Single output 240W 85% Single output 240W Standard Single output</p>	<p>DIMENSIONS (H X W X D)</p> <p>Mini Tower 415 x 175 x 442 mm 16.3" x 6.9" x 17.4"</p> <p>Small Form Factor Pro 338 x 102 x 375 mm 13.3" x 4.0" x 14.8"</p>	<p>WEIGHT</p> <p>Mini Tower 11.2 kg (24.7 lbs)</p> <p>Small Form Factor Pro 7.8 kg (17.2 lbs)</p>

⁴ TTM of Intel® Core™ i3, Pentium® and Celeron® with Intel® launch

⁵ Optional

⁶ Special bid only

⁷ 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.



ACCESSORIES FOR THINKCENTRE® M83 DESKTOP



Lenovo ThinkVision® Monitor LT3232z



ThinkCentre® Extend Arm

- Free up valuable desk space and position your display for greater comfort and productivity



Lenovo Ultralim Wireless Keyboard and Mouse Combo

- Low profile design with reliable user experience



DisplayPort Monitor Cables and Adapters

- Expand your visual workspace with Lenovo cables and adapters

SERVICES OFFERINGS

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

Priority Technical Support⁹

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-5 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.

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.

⁹ Not available in all regions

RECOMMENDED SERVICES

PRIORITY TECHNICAL SUPPORT + KEEP YOUR DRIVE SERVICE

PART NUMBER: XXXXXX

PRICE: \$ XX

Lenovo
Services™

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