



Windows®. Life without Walls™.
Lenovo® recommends Windows 7.



AN AFFORDABLE ENTERPRISE-CLASS DESKTOP - HIGH PERFORMANCE AND RELIABILITY

THE LENOVO® THINKCENTRE® M80 DESKTOP

The ThinkCentre M80 is a mainstream enterprise-class desktop that is ideal for the needs of relationship-model customers. Available in TW/SFF models, the ThinkCentre M80 delivers powerful performance, maximum productivity and longevity.

The cost-effective ThinkCentre M80 is designed to scale up to your growing business computing needs. Built on the latest Intel® 45nm Nehalem technology, the ThinkCentre M80 uses processors up to Intel® Core™ i7-870, delivering 81% superior performance compared to older PC fleets². With 4 DIMM slots, the ThinkCentre M80 supports up to 16GB memory capacity, offering greater memory expansion capability and allowing you to effectively multitask without performance delay. Experience faster boot-up and shut-down times and remarkable ease of system use with Lenovo Enhanced Experience for Windows® 7. In addition, the Dual Independent Display capability helps you enhance productivity while reducing the Total Cost of Ownership (TCO).

TOP REASONS TO OWN

- POWER COMPUTING – UP TO INTEL® CORE™ i7-870 PROCESSOR SUPPORT
- GENUINE WINDOWS® 7 PROFESSIONAL 32 BIT
- IMPROVED MULTITASKING – 4 DIMMS WITH UP TO 16GB MEMORY CAPACITY
- ENERGY-EFFICIENT COMPUTING – ENERGY STAR® 5.0¹ CERTIFICATION
- ENHANCED PRODUCTIVITY – DUAL INDEPENDENT DISPLAY (DID) CAPABILITY
- QUIET OPERATION – ACOUSTIC LEVELS BELOW 4.0 BELS
- AVAILABILITY IN TOWER (TW) AND SMALL FORM FACTOR (SFF) MODELS

You can rely completely on the ThinkCentre M80. Engineered for more than 15-month platform stability, the ThinkCentre M80 lets you focus more on your business without having to worry about constantly upgrading system components and drivers for at least 15 months. The desktop is also designed to last longer than expected with less thermal heating and minimal vibration.

The extremely energy-efficient ThinkCentre M80 is thoughtfully engineered for green computing. It is ENERGY STAR® 5.0¹ certified, helps you maintain a healthy and eco-friendly work environment. Built-in smart technology such as Lenovo Power Manager reduces up to 69% energy consumption and helps you minimize energy costs on your global PC fleets. In addition, the ThinkCentre M80 is designed for consistent quiet operation and emanates noise below 4.0 bels, thereby providing you with a quiet and conducive work environment.

Achieve peace of mind with reduced maintenance costs and minimal dependency on IT support. The ThinkVantage® Rescue and Recovery® feature simplifies system recovery in the event of a system crash, eliminating worries related to data loss. With ThinkVantage System Update, you can easily keep your systems up to date without any IT support.

Be the proud owner of a highly affordable ThinkCentre M80 that blends brilliant computing performance, cutting-edge manageability features and excellent green computing features to deliver maximum productivity and quiet operation.

LENOVO ENHANCED EXPERIENCE FOR WINDOWS® 7. FAST. SECURE. BUILT FOR BUSINESS.

Discover a better way of doing business with the new Lenovo Enhanced Experience for Windows® 7 on Think-branded PCs. Faster, more durable and greener Think-branded PCs are optimized for Windows® 7 to deliver improved ease of use. It enhances productivity and foolproof security that your business cannot do without.

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THERE'S **MORE THINKING** IN A **ThinkCentre**



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POWER COMPUTING FEATURES

- Up to Intel® Core™ i7-870 processor support
- Genuine Windows® 7 Professional 32 bit
- Lenovo® Enhanced Experience for Windows® 7 – shorter boot-up and shut-down times
- 4 DIMM DDR3
- Up to 16GB memory capacity
- 81% better system overall performance than three year old PCs²
- Dual Independent Display (DID) capability

MANAGEABILITY AND SECURITY FEATURES

- ThinkVantage® Rescue and Recovery®
- ThinkVantage System Update
- Chassis intrusion switch³

ECO-FRIENDLY FEATURES

- ENERGY STAR® 5.0¹
- Power Manager tool for reduced energy consumption
- Savings on power bill
- Greater acoustic performance – quiet operation with noise below 4.0 bels

RELIABILITY FEATURES

- 15-month platform stability
- Durability-tested under extreme conditions
- Less thermal heating and minimal vibration
- Lenovo Award-winning Support and Service



SERVICE OFFERINGS

Base Warranty

- 1-year onsite
- 3-year onsite

Warranty Extensions (if purchased during warranty period)

- 1-year onsite service 9x5 Next Business Day
- 2-year onsite service 9x5 Next Business Day

Post Warranty (if purchased after warranty period)

- 1-year onsite service 24x7
- 1-year onsite service 24x7

UPGRADE SERVICE LEVEL

Hard Disk Drive Retention

- 1-year onsite service + Hard Drive Retention
- 3-year onsite service + Hard Drive Retention

4-hour Onsite Service Response

- 1-year onsite service 9x5 4-hour average response
- 2-year onsite service 9x5 4-hour average response
- 3-year onsite service 9x5 4-hour average response
- 4-year onsite service 9x5 4-hour average response
- 1-year onsite service 24x7 4-hour average response
- 2-year onsite service 24x7 4-hour average response
- 3-year onsite service 24x7 4-hour average response
- 4-year onsite service 24x7 4-hour average response

¹ Select models

² Compared to M55

³ Optional



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THE LENOVO® THINKCENTRE® M80 DESKTOP SPECIFICATIONS

DESCRIPTION	ThinkCentre® M80 – Tower	ThinkCentre® M80 – SFF
Processor	- Intel® Core™ i7-870 Lynnfield 2.93GHz / 1333MHz / Quad Core™ / 8M/95W / LGA 1156/45nm - Intel® Core™ i7-860 Lynnfield 2.80GHz / 1333MHz / Quad Core™ / 8M/95W / LGA 1156/45nm - Intel® Core™ i5-750 Lynnfield 2.66GHz / 1333MHz / Quad Core™ / 8M/95W / LGA 1156/45nm - Intel® Core™ i5-680 Clarkdale 3.60GHz / 1333MHz / Dual Core™ / 4M/73W / LGA 1156/32nm - Intel® Core™ i5-670 Clarkdale 3.46GHz / 1333MHz / Dual Core™ / 4M/73W / LGA 1156/32nm - Intel® Core™ i5-660 Clarkdale 3.33GHz / 1333MHz / Dual Core™ / 4M/73W / LGA 1156/32nm - Intel® Core™ i5-650 Clarkdale 3.20GHz / 1333MHz / Dual Core™ / 4M/73W / LGA 1156/32nm - Intel® Core™ i3-550 Clarkdale 3.20GHz / 1333MHz / Dual Core™ / 4M/73W / LGA 1156/32nm - Intel® Core™ i3-540 Clarkdale 3.06GHz / 1333MHz / Dual Core™ / 4M/73W / LGA 1156 32nm - Intel® Pentium® G6950 Clarkdale 2.80GHz / 1066MHz / Dual Core™ / 3M/73W / LGA 1156/32nm	
Preloaded Operating System	- Genuine Windows® 7 Professional 32 bit - Genuine Windows® 7 Professional 64 bit - Genuine Windows® 7 Home Premium 32 bit - Genuine Windows Vista® Business 32 bit - Genuine Windows® XP Professional preinstalled through downgrade rights from Genuine Windows® 7	
Chipset	Intel® H57	
Machine Type	4165, 7493, 7521 (ENERGY STAR® 5.0)	7239, 7507, 7529 (ENERGY STAR® 5.0)
Storage	160GB, 250GB, 320GB, 500GB – 7200RPM 1TB	
Memory	Up to 16GB (1GB/2GB/4GB, DDR3 1333MHz, 4 UDIMM slots)	
Optical Drive	- DVD-ROM - DVD Recordable	
Integrated Communications	Integrated Intel® 82578DM Gigabit Ethernet	
Ports	(8) USB Ports (2 front, 4 rear, 2 internal) (1) Parallel (optional via cable) (2) PS/2® (standard) (4) SATA ports (1) eSATA port (optional) (1) VGA, (1) DVI (1) RJ45	
	(2) Serial (1 standard, 1 optional)	(1) Serial (standard via PCI connection cable)



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THE LENOVO® THINKCENTRE® M80 DESKTOP SPECIFICATIONS

DESCRIPTION	ThinkCentre® M80 – Tower	ThinkCentre® M80 – SFF
Slots	• (2) PCI slots (Full Height) • (1) PCI-e x1 slot (Full Height) • (1) PCI-e x16 slot (Full Height)	• (2) PCI slots (Low Profile) • (1) PCI-e x1 slot (Full Height) • (1) PCI-e x16 slot (Full Height)
Bays	• (2) HDD • (1) ODD • (1) Slim Bay (for Memory Card Reader)	• (1) HDD • (1) ODD • (1) Slim Bay (for Memory Card Reader)
Power Supply	• 320W 88% (for special bid only) • 280W 85% (standard)	• 240W 85% (standard)
Dimensions (H x W x D) mm	• 388 x 160 x 422	• 335 x 99 x 382
Keyboard	• Lenovo Preferred Pro Full Size Keyboard (USB) • Lenovo Preferred Pro Fingerprint Keyboard • Lenovo Preferred Pro Full Size PS/2 Keyboard	
Mouse	• USB Optical Wheel Mouse • PS/2 Wheel Mouse	
Graphics Card	Discrete • NVIDIA® Quadro® FX 380 (DP + DVI) • NVIDIA® GeForce® 310 (DP+DVI) • NVIDIA® GeForce® 310 (DMS 59)	
Audio	• HD Audio (default 2 channel, support 5.1 channel (select by driver))	
Security	• Chassis Intrusion Switch (optional)	
Warranty	• Up to 3 years	
Preloaded Software (for Genuine Windows® 7 only)	• Lenovo Message Center Plus • Lenovo ThinkVantage® Toolbox • PC-Doctor for Windows® Preinstallation Environment • Adobe Acrobat Reader® • Adobe Flash® Player • Norton Internet Security 2011 with 30 days of virus definitions	
ThinkVantage Software (for Genuine Windows® 7 only)	• ThinkVantage Rescue and Recovery® • ThinkVantage Product Recovery • ThinkVantage Power Manager • ThinkVantage System Update	



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THE LENOVO® THINKCENTRE® M80 DESKTOP OPTIONS



LENOVO THINKVISION L1951p MONITOR (2248-HB6)

19-inch wide display supporting 1440 x 900 resolution
VGA Analog and DVI digital inputs
Supports ThinkVision Soundbar (45K1263)



LENOVO THINKVISION L2250p MONITOR (2572-HB6)

22-inch wide display supporting 1680 x 1050 resolution
VGA Analog and DVI digital inputs
Supports ThinkVision Soundbar (45K1263)



THINKVISION SOUNDBAR (45K1263):

Adds stereo-audio sound without sacrificing valuable desk space
Supports Dual Speaker with 3+3 (total) watts of output
Offers Integrated headphone and microphone jacks
Comes with external AC power adapter
Is compatible with the following ThinkVision monitors: L2440pw, L2440xw, L2251xw, L2251pw, L2250pw, L215, L2060, L1951p, L1900p and L1711



THINKCENTRE EXTEND ARM (57Y4352)

Improve viewing comfort using tilt adjustment or pivot for portrait or landscape viewing
Extend forward or collapse backward to move monitor out of the way when not in use
10.6-inches (270-mm) of height adjustment
www.lenovo.com/support/monitoraccessories



LENOVO 512MB NVIDIA® GEFORCE® 310 DMS59 DUAL-DVI, DUAL-VGA GRAPHICS CARD (57Y4167)

Boost graphics performance
Attach two DVI digital or VGA analog monitors
www.lenovo.com/support/graphiccards



PC3-10600 DDR3-1066 UDIMM MEMORY

Lowest cost method to boost system performance
57Y4389: 1GB PC3 - 10600
57Y4390: 2GB PC3 - 10600
www.lenovo.com/support/desktopmemorycompatibility



LENOVO ULTRASLIM WIRELESS KEYBOARD AND MOUSE (57Y4700)

Reliable 2.4GHz Wireless keyboard and mouse combination; contemporary, low profile design

LENOVO FINGERPRINT USB KEYBOARD (73P4730)

Replace Windows passwords with fast, secure access using your fingerprint
www.lenovo.com/support/keyboards



LENOVO LASER MOUSE (41U3074)

High-definition, extraordinary accurate laser mouse with 2000 dpi resolution delivers increased accuracy and responsiveness for smoother tracking on most surfaces
www.lenovo.com/support/mice



LENOVO SECURITY CABLE LOCK (57Y4700)

Help reduce theft, increase physical asset protection
Strong, steel composite cable with patented T-bar lock.
www.lenovo.com/support/security

800 938 838  **www.lenovo.com/hk/en**

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