

# THINKING TO UNLOCK YOUR BUSINESS EFFICIENCY.

**INTRODUCING THE THINKCENTRE M70e WITH A STABLE PLATFORM, STATE-OF-THE-ART MANAGEABILITY AND SECURITY TOOLS THAT FIT INTO YOUR BUSINESS NEEDS.**

## THE LENOVO THINKCENTRE M70e DESKTOP

The ThinkCentre® M70e, offered in both Tower and Small Form Factor models, is an entry-level desktop designed for cost-conscious large and mid-market businesses. The newly designed compact Tower can save 20% more workspace than a traditional Tower and the slimmer SFF desktop model offers greater expandability with additional PCI/PCIe slots.

Lenovo has a tradition of designing innovative products that deliver enterprise-level performance. The ThinkCentre M70e desktop supports Intel® Core™2 Quad processors, which offer high-performance and peace-of-mind computing even during multitasking activities. Increase your employee productivity with the Lenovo Enhanced Experience for Windows® 7, enabling faster start-up and shutdown times. Save considerable time and costs with the latest DDR3 memory, which offers faster data transfer and reduces power consumption.

### TOP REASONS TO OWN

- HIGHER PRODUCTIVITY WITH THE LENOVO ENHANCED EXPERIENCE FOR WINDOWS® 7
- HIGH-PERFORMANCE DDR3 MEMORY WITH REDUCED POWER CONSUMPTION
- ERGONOMIC INDUSTRIAL DESIGN (ID) WITH THE POWER BUTTON AND I/O PORTS LOCATED ON TOP OF THE CHASSIS
- 20% WORKSPACE SAVINGS WITH A NEW TOWER ID
- SLIMMER CHASSIS WITH ADDITIONAL PCI/PCIe SLOTS IN A NEW SMALL FORM FACTOR (SFF) ID
- ENERGY-EFFICIENT DESKTOP COMPUTING – ENERGY STAR™ 5.0, EPEAT™ GOLD AND GREENGUARD® CERTIFICATIONS
- OPTIMUM DATA SECURITY WITH THE THINKVANTAGE® TECHNOLOGIES SUITE

Deploying desktops globally is the prime necessity of all competitive enterprises. The globally available ThinkCentre M70e desktop offers a stable lifecycle for more than 12 months, enabling businesses to manage their desktops refresh without making constant changes to the platform's components and drivers. Apart from this, the stable ThinkCentre M70e also gives you the freedom to focus on your most important business tasks.

The preloaded ThinkVantage Technologies suite reduces desktop maintenance costs and lowers dependencies on IT support. The ThinkVantage Rescue and Recovery® tool simplifies data recovery and system restoration processes. The Power Manager™ tool reduces electricity costs, thereby lowering the carbon footprint on the environment. Prevent data theft with the chassis intrusion switch and the USB port disable features.

The ergonomically designed ThinkCentre M70e offers a hassle-free user experience with an easily accessible Power button and I/O ports located on top of the desktop. The reliability of ThinkCentre products has earned Lenovo the respect of large and small businesses across the globe. Rely on Lenovo's service and customer support which provide a range of warranty options including ThinkPlus® Priority Support, thus significantly saving time and costs.

Have the pride and confidence in owning the ThinkCentre M70e desktop that delivers a manageable, stable and secure computing experience!

### 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 optimised for Windows® 7 to deliver improved ease of use. It enhances productivity and foolproof security that your business cannot do without.



### HIGH-PERFORMANCE FEATURES

- Up to Intel® Core™2 Quad support
- Onboard DirectX® 10 graphics
- More PCI/PCIe slots (for SFF)—additional expansion capabilities
- Faster start-up and shutdown times—takes just under 35 seconds to startup and 11 seconds to shutdown the system

### GREAT END-USER EXPERIENCE

- Lenovo Enhanced Experience with Windows® 7
- New ergonomic ID design—intuitive power button and front-side I/O ports
- Dual Independent Display (DID) with DVI-D card

### MANAGEABILITY AND SECURITY FEATURES

- Common motherboard in both, Tower and Small Form Factor IDs
- Preloaded ThinkVantage Technologies suite
- Chassis intrusion switch (optional)
- Front/all USB port enable/disable feature

### GREEN FEATURES

- Power Manager™ tool—monitors energy consumption
- ENERGY STAR™ 5.0 (select models only)
- EPEAT™ Gold (select models only)
- Lenovo-exclusive GREENGUARD®

### SERVICE OFFERINGS

#### Base Warranty

- 1-year on-site
- 3-year on-site

#### Warranty Extensions (if purchased during warranty period)

- 2-year on-site service 9x5 Next Business Day
- 3-year on-site service 9x5 Next Business Day
- 4-year on-site service 9x5 Next Business Day
- 5-year on-site service 9x5 Next Business Day

#### Post Warranty (if purchased after warranty period)

- 1-year on-site service 9x5 Next Business Day
- 2-year on-site service 9x5 Next Business Day

### UPGRADE SERVICE LEVEL

#### Hard Disk Drive Retention

- 1-year Hard Disk Drive Retention
- 2-year Hard Disk Drive Retention + on-site service 9x5 Next Business Day
- 3-year Hard Disk Drive Retention + on-site service 9x5 Next Business Day
- 4-year Hard Disk Drive Retention + on-site service 9x5 Next Business Day
- 5-year Hard Disk Drive Retention + on-site service 9x5 Next Business Day

#### 4-hour Onsite Service Response

- 1-year on-site service 9x5 4-hour average response
- 2-year on-site service 9x5 4-hour average response
- 3-year on-site service 9x5 4-hour average response
- 4-year on-site service 9x5 4-hour average response
- 5-year on-site service 9x5 4-hour average response
- 1-year on-site service 24x7 4-hour average response
- 2-year on-site service 24x7 4-hour average response
- 3-year on-site service 24x7 4-hour average response
- 4-year on-site service 24x7 4-hour average response
- 5-year on-site service 24x7 4-hour average response



Think Green

**IT PAYS TO GO GREEN.** Lenovo PCs not only reduce the impact on the environment but also save power. Lenovo ThinkVantage Technologies are a portfolio of tools on Lenovo PCs that save time, energy and money. Over a period of 3 years, this can amount to savings of up to US\$505\* per notebook compared to a standard out-of-box environment. Visit [www.lenovo.com/save](http://www.lenovo.com/save) and calculate your savings with our energy calculator.

THE LENOVO THINKCENTRE M70e DESKTOP SPECIFICATIONS

DESCRIPTION	ThinkCentre M70e – Tower	ThinkCentre M70e – SFF
Processor	<ul style="list-style-type: none"><li>Intel® Core™2 Quad processor Q8X00 1333MHz FSB/4MB L2 Cache/95W</li><li>Intel® Core™2 Quad processor Q95xx 1333MHz FSB/12MB L2 Cache/95W</li><li>Intel® Core™2 Duo processor E7x00 1066MHz FSB/3MB L2 Cache/65W</li><li>Intel® Core™2 Duo processor E8x00 1333MHz FSB/6MB L2 Cache/65W</li><li>Intel® Pentium® Dual Core processor E5x00 800MHz FSB/2MB L2 Cache/65W</li><li>Intel® Pentium® Dual Core processor E6x00 1066MHz FSB/2MB L2 Cache/65W</li><li>Intel® Celeron® Dual Core Processor E3x00 800MHz FSB/1MB L2 Cache/65W</li><li>Intel® Celeron® Processor 4x0 800MHz FSB/512KB L2 Cache/35W</li></ul>	
Preloaded Operating System	<ul style="list-style-type: none"><li>Genuine Windows® 7 Professional 32-bit</li><li>Genuine Windows® 7 Professional 64-bit</li><li>Genuine Windows® 7 Home Premium 32-bit</li><li>Genuine Windows® 7 Home Basic 32-bit (for select countries)</li><li>Genuine Windows Vista® Business 32-bit</li><li>Genuine Windows Vista® Home Basic 32-bit</li><li>Genuine Windows® XP Professional preinstalled through downgrade rights from Genuine Windows® 7</li></ul>	
Chipset	<ul style="list-style-type: none"><li>Intel® G41 + ICH7 Chipsets</li></ul>	
Machine Type	<ul style="list-style-type: none"><li>0821, 0829, 0832, 0835, 0842, 0844, 0846</li></ul>	<ul style="list-style-type: none"><li>0822, 0830, 0833, 0837, 0843, 0845, 0847</li></ul>
Hard Disk Drive	<ul style="list-style-type: none"><li>160GB, 250GB, 320GB, 500GB 7200 rpm SATA</li><li>1TB 7200 rpm SATA (for special bid only)</li></ul>	
Memory	<ul style="list-style-type: none"><li>1GB/2GB DDR3 PC3-8500 1066MHz (2 DIMM slots)</li></ul>	
Optical Drive	<ul style="list-style-type: none"><li>DVD-ROM</li><li>DVD Recordable</li></ul>	
Integrated Communications	<ul style="list-style-type: none"><li>Marvell Yukon 88E8057, 10M/100M/1000M Gigabit Ethernet</li></ul>	
Ports	<ul style="list-style-type: none"><li>(6) USB ports (2 front, 4 rear)</li><li>(1) Parallel (optional via PCI slot bracket)</li><li>(2) Serial (1 standard, 1 optional via punching out (Tower)/via PCI slot bracket (SFF))</li><li>(2) PS/2® (optional via punching out)</li><li>(1) VGA</li><li>(1) RJ45</li><li>(1) RJ11 (on select models)</li><li>(1) IEEE 1394 (on select models)</li><li>(2) Front audio ports: Headphone and Microphone</li><li>(3) Rear audio ports: Line in, Line out and Microphone</li></ul>	
Slots	<ul style="list-style-type: none"><li>(2) PCI slots (Full-height)</li><li>(1) PCIe x1 slot (Full-height)</li><li>(1) PCIe x16 slot (Full-height)</li></ul>	<ul style="list-style-type: none"><li>(2) PCI slots (Low Profile)</li><li>(1) PCIe x1 slot (Low Profile)</li><li>(1) PCIe x16 slot (Low Profile)</li></ul>
Bays	<ul style="list-style-type: none"><li>(2) Internal 3.5"</li><li>(1) External 5.25"</li><li>(1) Slim Bay (for memory card reader)</li></ul>	<ul style="list-style-type: none"><li>(1) Internal 3.5"</li><li>(1) External 5.25"</li><li>(1) Slim Bay (for memory card reader)</li></ul>

THE LENOVO THINKCENTRE M70e DESKTOP SPECIFICATIONS

DESCRIPTION	ThinkCentre M70e – Tower	ThinkCentre M70e – SFF
Power Supply	<ul style="list-style-type: none"><li>320W 88% Efficiency Active PFC (for special bid only)</li><li>280W 85% Efficiency Active PFC</li></ul>	<ul style="list-style-type: none"><li>240W 85% Efficiency Active PFC</li></ul>
Dimensions (HxWxD) mm	<ul style="list-style-type: none"><li>388x160x422</li></ul>	<ul style="list-style-type: none"><li>99x335x382</li></ul>
Keyboard	<ul style="list-style-type: none"><li>Lenovo Preferred Pro Full Size Keyboard</li><li>Lenovo Preferred Pro Fingerprint Keyboard</li><li>Lenovo Preferred Pro Full Size PS/2® Keyboard</li></ul>	
Mouse	<ul style="list-style-type: none"><li>USB Optical Wheel Mouse</li><li>PS/2® Three Button Ball Mouse</li></ul>	
Graphic Card	<ul style="list-style-type: none"><li>Integrated Intel® GMA X4500</li><li>NVIDIA® GeForce® 310 512MB DDR3 (VGA+DP) (for special bid only)</li><li>NVIDIA® Quadro® FX380 512MB DDR3 (DVI+DP) (for special bid only)</li></ul>	
Security	<ul style="list-style-type: none"><li>USB Disable/Enable</li><li>Chassis Intrusion Switch (on select models)</li><li>Computrace® support</li><li>Kensington Slot</li><li>Padlock Loop</li></ul>	
Limited Warranty	<ul style="list-style-type: none"><li>Up to 3 years</li></ul>	
Preloaded Software (for Genuine Windows® 7 only)	<ul style="list-style-type: none"><li>Adobe® Acrobat® Reader®</li><li>Microsoft® Office 2010 preloaded; purchase product key to activate</li><li>Microsoft® Windows Live™ Portal</li><li>Roxio® Creator™ Business Edition</li><li>Intervideo® WinDVD® (DVD models only)</li><li>Lenovo System Toolbox for Windows®</li><li>PC-Doctor for WINPE</li><li>McAfee® VirusScan® Plus (OEM Edition) with 30 days of virus definitions</li><li>Sun™ JRE™</li><li>Skype™</li></ul>	
ThinkVantage Software (for Genuine Windows® 7 only)	<ul style="list-style-type: none"><li>Fingerprint Software</li><li>Rescue and Recovery®</li><li>System Update</li><li>Password Manager</li><li>Productivity Center</li><li>Product Recovery</li><li>Power Manager™</li></ul>	

## THE LENOVO THINKCENTRE M70e DESKTOP ACCESSORIES



### LENOVO THINKVISION® L2250p MONITOR (2572HB6)

22" wide display supporting 1680x1050 resolution  
VGA analog and DVI digital inputs. Supports ThinkVision  
Soundbar (45K5296).



### LENOVO THINKVISION L1951p MONITOR (2448HB6)

19" wide display supporting 1440x900 resolution  
VGA analog and DVI digital inputs Supports ThinkVision  
Soundbar (45K5296).



### THINKVISION SOUNDBAR (45K1263)

Adds stereo-audio sound without sacrificing valuable  
desk space. Supports dual speakers 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, easily adjust your monitor,  
adjustments include:

- **Height adjust:** 270mm (10.6 inches)
- **Tilt:** 240° (+/- 120°)

Pivot for portrait or landscape viewing.

[www.lenovo.com/support/stands](http://www.lenovo.com/support/stands)



### LENOVO ADD2 DVI-D MONITOR CONNECTION ADAPTER (43R1985)

Low-cost method to attach a second monitor for Dual  
Independent Display.  
1<sup>st</sup> analog monitor attaches to system VGA port;  
2<sup>nd</sup> digital monitor attached to ADD2 DVI-D adapter.

[www.lenovo.com/support/graphiccards](http://www.lenovo.com/support/graphiccards)



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

Boost graphics performance. Attach two DVI digital  
or VGA analog monitors.

[www.lenovo.com/support/graphiccards](http://www.lenovo.com/support/graphiccards)



### LENOVO ULTRA-SLIM WIRELESS KEYBOARD AND MOUSE (57Y4700)

Reliable 2.40GHz 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](http://www.lenovo.com/support/keyboards)  
[www.lenovo.com/support/mice](http://www.lenovo.com/support/mice)



### KENSINGTON® MICROSAVER SECURITY CABLE LOCK FROM LENOVO (73P2582)

Secures the ThinkCentre or ThinkVision flat panel monitor.  
Offers strong, steel-composite cable with carbon-tempered  
steel core.



### KENSINGTON TWIN HEAD SECURITY CABLE LOCK FROM LENOVO (45K1620)

Secures ThinkCentre and ThinkVision flat panel monitor  
and the 2<sup>nd</sup> lock moves along the cable for user  
adjustment and preference.

[www.lenovo.com/support/security](http://www.lenovo.com/support/security)



### PC3-8500 DDR3 1066MHz UDIMM MEMORY

Lowest cost method to boost system performance.  
25-pack reduces packaging: cardboard and plastic.

**45J5434/45J5435:** 1GB/2GB Single-Pack

**57Y4421/57Y4422:** 1GB/2GB 25-pack

[www.lenovo.com/support/desktopmemorycompatibility](http://www.lenovo.com/support/desktopmemorycompatibility)



THE LENOVO THINKCENTRE M70e DESKTOP SERVICES

WARRANTY SUPPORT OPTIONS	THINK PROTECTION
<p>All Lenovo ThinkCentre customers receive Lenovo award-winning base warranty service and support. You can increase employee uptime and protect your investment longer by upgrading your warranty support to a higher service level and/or extending the base warranty for as long as you plan to own your Lenovo ThinkCentre. Enterprise operations require priority attention to IT support needs and need fast, expert product support for their end-users and technicians. Lenovo's ThinkPlus Priority Support gives IT departments faster access to Lenovo technical support for PC hardware and software issues, along with IT management tools to maximize helpdesk productivity while managing overhead costs. By-pass basic troubleshooting and experience shorter hold times, reduced repair times and higher first time fix rates so that your IT team can concentrate on mission-critical business activities.</p>	<p>Lenovo Protection Services for ThinkCentre protects you and your business against hard disk drive failure. Lenovo Hard Disk Drive Retention allows you to retain your hard disk drive if it should happen to fail, instead of returning the damaged part to Lenovo, protecting valuable files from falling into the wrong hands.</p> <p>To learn more about these and other available Lenovo Services, visit <a href="http://www.lenovo.com/services">www.lenovo.com/services</a></p>

800 938 838  [www.lenovo.com/hk/en](http://www.lenovo.com/hk/en)

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

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