

# THE LENOVO® THINKCENTRE® M72e DESKTOP

# BRAND NEW DESIGN AND MORE POWER IN A TINY FORM FACTOR



Presenting the Lenovo ThinkCentre M72e desktop designed for enterprise-class productivity, manageability, and reliability. This fully loaded desktop is available in tower, small form factor, and the new tiny form factor. The new tiny form factor is the industry's first 1L virtualization-ready desktop with VESA mount support for multiple mounting options. Mount the Lenovo tiny at the back of a supported monitor, to save more desk space, and use the optional battery for system backup.

Productivity is powered by the latest 3rd generation Intel® Core™ processors with enhanced CPU and graphics performance. Lenovo Enhanced Experience 3 with RapidBoot HDD Accelerator provides incomparable efficiency with quick start up on the latest Windows® platform. Desktop connectivity is enriched with wireless and Bluetooth® support in all form factors. Whether in a school or an office, the ThinkCentre M72e offers performance beyond expectations, quicker productivity, and legendary reliability.



# LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7. FASTER AND OPTIMIZED FOR BUSINESS.

Fast and optimized for multimedia: Lenovo Enhanced Experience 3 for Windows® 7 uses RapidBoot technology to start your PC 40% faster than a typical Windows® 7 computer\*. And BootShield maintains fast boot performance even after installing multiple applications. Plus, you can enjoy richer sound and HD webcams. Find out more at www.lenovo.com/win7ee

\*Available on certified models with Intel® Core™ i3, i5 or i7 processors. Claim is calculated by taking the average of Lenovo EE3 notebooks and desktops, and compares it with averaged data from 49 competitor products of similar configuration (Intel® Core™ i3, i5 and i7 PCs only). Testing conducted by CNET Labs, Beijing in December 2011, using the independent VTS tool to measure start-up time and other performance measurements. Performance will vary by model and configuration.



#### **GEARED FOR PRODUCTIVITY**

- Latest 3rd generation Intel® Core™ processors with enhanced CPU and graphics performance improvement
- Lenovo Enhanced Experience 3 makes the start-up time faster with RapidBoot HDD Accelerator
- Wi-Fi and Bluetooth® support for high performance connectivity²

### **ENVIRONMENTALLY-FRIENDLY SOLUTIONS**

- Certified by ENERGY STAR 5.2 and EPEAT® Gold for energy saving and conservation
- Tiny: Greenest M-series desktop with power saving low-voltage processors
- More than 80% high-efficiency power supply units for increased energy savings
- Equipped with Desktop Power Manger (DPM) and Cisco EnergyWise certified to manage power consumption

#### LENOVO ENHANCED EXPERIENCE 3 FOR WINDOWS® 7.

#### Optimizes data security with robust features like:

- Self-encrypting drives that protect data on the hard disk drives in case of loss or theft  $^{\!7}$
- Hardware Password Manager for central security management of self-encrypting drives
- BIOS Port Lock<sup>3</sup> to disable all input and output ports remotely without any additional hardware

#### Provides superior web conferencing4 with:

Keystroke noise suppression<sup>5</sup> and high-quality webcam<sup>6</sup>

#### **INDUSTRY LEADING 1L TINY FORM FACTOR**

- Industry First 1L desktop with 3rd generation Intel® Core™ i processors and up to 16GB 1600MHz DDR3 memory
- Flexible mounting solution and options including support for standard VESA mount and optional ODD, 2nd HDD, battery, or Lenovo Security Lock
- · Ready for virtual desktop infrastructure

#### STANDARD RELIABILITY AND MANAGEABILITY

- Faster and more secure HDD¹ with encryption technology built on TCG's Opal SSC standard encryption technology
- Stronger physical security using Kensington Lock and Padlock
- System stability is maintained and easily managed by latest Lenovo ThinkVantage® Tools (TVTs)



# SERVICE 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 Support<sup>8</sup>

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. KYD applies to all drives within multi hard disk/SSD systems.

#### 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



Prioroty Technical Support + Accidental Damage Protection

PART NUMBER: XXXXXX

PRICE: \$XXXX

- 1 Special bid required
- 2 Optional
- 3 Exact ports and features which can be locked vary for ThinkCentre products
- 4 Require ThinkVision LT2323z monitors for Superior Web Conferencing
- 5 Available on select ThinkCentre models
- 6 Some supporting features not available on ThinkCentre products
- 7 Required Opal SSC HDD
- 8 Not available in all regions





# SOFTWARE OFFERINGS

#### SUPPORTED OPERATING SYSTEMS

- Genuine Windows® 7 Starter 32 bit1
- · Genuine Windows® 7 Home Basic 32 bit
- · Genuine Windows® 7 Home Premium 32 bit
- · Genuine Windows® 7 Home Premium 64 bit
- · Genuine Windows® 7 Professional 32 bit
- · Genuine Windows® 7 Professional 64 bit
- Genuine Windows® 7 Ultimate 32 bit¹ (English only)
- Genuine Windows® 7 Ultimate 64 bit¹ (English only)
- Genuine Windows® XP Professional SP3¹ (downgrade from Windows® 7 Professional)

#### SUPPORTED TVT TOOLS

- Product Recovery
- · Password Manager
- Desktop Power Manager
- Rescue and Recovery®
- Client Security Solution (web delivery only)
- · Lenovo Message Centre Plus
- System Update (up to 3 years)
- · Lenovo® ThinkVantage® Toolbox
- · View Management Utility
- · Communication Utility



#### PRE-LOADED APPLICATIONS

- · Adobe® Acrobat® Reader®
- · Acrobat® Flash® Player
- Skype™
- PC-Doctor for WinPE
- · Corel® DVD Movie Factory® 7 Lenovo Edition
- · Corel® Burn SE Lenovo Edition
- · InterVideo WinDVD
- · Microsoft® Office 2010 Preloaded
- · Microsoft® Live
- Norton™ Internet Security 2011 with 30days of virus definitions
- SimpleTap

# **OPTIONS AND ACCESSORIES**



#### ThinkVision LT2323p Monitor (3024-HC1)

- 23-inch WLED monitor supporting 1920x1080 resolution
- · DisplayPort, DVI, VGA monitor ports
- Four USB 2.0 ports

www.lenovo.com/thinkvision

Note: For DisplayPort attachment, requires the Lenovo DisplayPort to DisplayPort Monitor Cable (0A36537)



#### Lenovo DisplayPort to DisplayPort Monitor Cable (0A36537)

 Attach a DisplayPort monitor to system's or graphics card DisplayPort monitor port.

www.lenovo.com/support/monitoraccessories



#### Lenovo AMD 7450 1GB DisplayPort, DVI Graphics Card (0A36538)

- View more data with additional monitors
- · Boost graphics performance

www.lenovo.com/support/graphiccards



#### 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

www.lenovo.com/support/monitoraccessories



#### ThinkVision LT2252p Monitor (2572-MB6)

- 22-inch monitor supporting 1680 x 1050 resolution
- · DisplayPort, DVI, VGA monitor ports

www.lenovo.com/thinkvision

Note: For DisplayPort attachment, requires the Lenovo DisplayPort to DisplayPort Monitor Cable (0A36537)



# Lenovo DisplayPort to DVI Monitor Cable (45J7915)

# Lenovo DisplayPort to VGA Monitor Cable (57Y4393)

 Attach a DVI digital monitor, or VGA analog monitor to system's or graphics card DisplayPort monitor port

www.lenovo.com/support/monitoraccessories



# Lenovo Ultraslim Plus Wireless Keyboard and Mouse (0A34032)

- · Eliminate cables
- Contemporary, low profile design www.lenovo.com/support/keyboards



#### Lenovo USB Soundbar (0A36190)

- · Add stereo audio sound
- Powered by USB port eliminates the external AC power adapter

www.lenovo.com/support/audio



## SPECIFICATIONS

#### **OPERATING SYSTEM**

Genuine Windows® 7 Starter 32 bit1 Genuine Windows® 7 Home Basic 32 bit Genuine Windows® 7 Home Premium 32 bit Genuine Windows® 7 Home Premium 64 bit Genuine Windows® 7 Professional 32 bit Genuine Windows® 7 Professional 64 bit Genuine Windows® 7 Ultimate 32 bit1

(English only)

Genuine Windows® 7 Ultimate 64 bit¹

(English only)

Genuine Windows® XP Professional SP31 (downgrade from Windows® 7 Professional) PROCESSOR

TOWER, SMALL FORM FACTOR (SFF): 3<sup>rd</sup> generation Intel® Core™ i7-3370/3370S 3<sup>rd</sup> generation Intel® Core™ i5-3570/3570S/3 550/3550S/3470/3470S/3470T

3<sup>rd</sup> generation Intel® Core<sup>™</sup> i3-3240/3220 2<sup>nd</sup> generation Intel® Core™ i5-2400 2<sup>nd</sup> generation Intel® Core™ i3-2120/2130

2<sup>nd</sup> generation Intel® Pentium® G630/G850/G860/G640/G870

2<sup>nd</sup> generation Intel® Celeron® G460/G530/G540/G550

TINY:

3<sup>rd</sup> generation Intel® Core™ i5-3470T 2<sup>nd</sup> generation Intel® Core™ i3-2120T

2<sup>nd</sup> generation Intel® Pentium® G630T/G620T/G530T

2<sup>nd</sup> generation Intel® Celeron® G460/G440

#### MEMORY

TOWER. SFF:

2 DIMM, Up to 16GB 1600MHz TINY:

2 SODIMM, Up to 16GB 1600MHz

**GRAPHICS** 

TOWER. SFF: Intel® HD Integrated

AMD Radeon™ HD7450(DVI+DP)2 NVIDIA® Quadro® NVS300 512M 64BIT

(2) Front USB 2.0, (3) Rear USB 2.0

TINY:

#### STORAGE

TOWER. SFF:

3.5" HDD (250/3201/500GB/1TB, 5400RPM / 7200RPM)

SSD (128GB) TTNY-

2.5" HDD (320GB1/500GB/750GB, 5400RPM / 7200RPM) SSD (128GB)

#### **PORTS AND SLOTS**

TOWER, SFF:

(2) Front USB 2.0, (4) Rear USB 2.0 (Default 6 USB 2.0), Additional two USB 2.0 from internal header, (1) VGA, (1) DVI Support Multi-Display

# SECURITY

TOWER, SFF:

Cable Lock/Padlock Loop/Chassis Intrusion Switch/Computrace Support TINY: Kensington Lock/Padlock Loop/

Computrace Support

AMD Radeon™ HD7350 (DVI+DP)2

(DVI+DVI)2

TINY: Intel® HD Integrated

#### **OPTICAL DEVICE**

TOWER. SFF:

DVD-ROM/DVD Rambo

TINY: Slim DVD-ROM/Slim DVD Rambo

## (1) DP Support Multi-Display WIRELESS CONNECTION

from punch out1, (1) VGA,

2\*2 802.11 b/g/n + Bluetooth® (optional) 1\*1 802.11 b/g/n (optional)

(Default 5 USB 2.0), Additional one USB 2.0

#### **ETHERNET**

Integrated 10M/100M/1000M Gigabit Ethernet9

## PSU

TOWER:

320W 90% Auto-sensing 280W 85% Auto-sensing 280W 70% Manual SFF:

240W 85% Auto-sensing

240W 70% Auto-sensing

65W 87% Auto-sensing

#### DIMENSIONS (W X D X H)

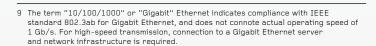
TOWER: 160mm x 422mm x 388mm (6.3" x 9.4" x 15.28")

SFF: 99mm x 382mm x 335mm (3.9" x 15.04" x 13.19") TINY: 34.5mm x 182mm x 179mm

(1.35" x 7.1" x 7")

#### WEIGHT

TOWER: 9.4kg (20.72lbs) SFF: 6.6kg (14.55lbs) TINY: 1.32kg (2.904lbs)









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