Lenovo® recommends Windows® 7 Professional.

THE LENOVO® THINKCENTRE® M82 DESKTOP

THE STRONG PERFORMANCE, HIGH SECURITY, AND EASY MANAGEABILITY MACHINE

The Lenovo ThinkCentre M82 takes productivity and efficiency to the next level. The desktop is available in both tower and small form factor designed specifically for the rigorous demands of large enterprises and the education world.

Equipped with the latest 3rd generation Intel® Core™ processors the ThinkCentre M82 provides all the power you need. This capability enables you to work simultaneously with multiple applications. Lenovo Enhanced Experience 3 and RapidBoot HDD Accelerator provides an optimized user experience with faster Windows® 7 start up and shutdown. The cooler and quieter design with the Intelligent Cooling Engine 2.0 (ICE 2) increases the desktop life cycle.

Save energy and increase environmental sustainability with certifications from EPEAT® Gold, ENERGY STAR 5.2, and UL Environment Gold. Control energy consumption using the Desktop Power Manager with Cisco EnergyWise certification. The ThinkCentre M82 delivers improved productivity, desktop security, and environmental safety.

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 ENET Labs, Beijing in December 2011, using the independent ITG tool to measure start-up time and other performance measurements. Performance will vary by model and configuration.
Lenovo® recommends Windows® 7 Professional.

**INDUSTRY-LEADING TECHNOLOGIES**

- Latest 3rd generation Intel® Core™ processors with increased processing and graphics performance
- Optimized performance with Lenovo Enhanced Experience 3 and faster boot up time with RapidBoot HDD Accelerator* helps you start work quickly
- Well-managed thermal and acoustics performance, and longer life cycle with Intelligent Cooling Engine 2.0 (ICE 2)

**ENERGY EFFICIENT AND GREEN**

- Compliance with international green standards like EPEAT® Gold and UL Environment Gold certifications
- ENERGY STAR 5.2 for efficient energy management and increased power saving
- Desktop Power Manager with Cisco EnergyWise certification to control 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
- Hardware Password Manager for central security management of self-encrypting drives
- BIOS Port Lock1 to disable all input and output ports remotely without any additional hardware

Provides superior web conferencing2 with:

- Keystroke noise suppression3 and high-quality webcam4

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**LENOVO SERVICE**

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**

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

**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 can come equipped with a professional, flexible asset tag based on your exact specifications. PCs are easily identifiable and trackable right out of the box.

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**RECOMMENDED SERVICES**

<table>
<thead>
<tr>
<th>Tech Install of Customer Replaceable Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some replacement parts are designated as Self-Service Customer Replaceable Units (CRUs) but with Technician Installed CRU Service, Lenovo’s onsite service includes installation of all needed CRUs.</td>
</tr>
</tbody>
</table>

**Imaging**

We provide a customized image based on the needs of your organization, maximizing your hardware investment and saving significantly over the life of your systems.

**Asset Recovery Service**

Helps you mitigate the environmental and data security risks associated with end-of-life asset disposal with secure, documented disposition of IT assets and data.

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* Not available in all regions
1. Exact ports and features which can be locked vary for ThinkCentre products
2. Require ThinkVision LT2323z monitors for Superior Web Conferencing
3. Available on select ThinkCentre models
4. Some supporting features not available on ThinkCentre products
5. Compared to machines without Lenovo Enhanced Experience 3

** Lenovo Services **

3YR ONSITE WARRANTY: 3YR TECH INSTALL CRU**
3YR PRIORITY SUPPORT**
4YR PRIORITY SUPPORT**
4YR ONSITE**
4YR ONSITE + 4YR KYD**
4YR ONSITE + 4YR TECH INSTALL CRU**

PART NUMBER: 04W9655
PART NUMBER: 4539088
PART NUMBER: 55Y3612
PART NUMBER: 41C9194
PART NUMBER: 43R8831
PART NUMBER: 04W9654

** Two Total duration
*** 4yr Onsite required

** THE LENOVO® THINKCENTRE® M82 DESKTOP **
Lenovo® recommends Windows® 7 Professional.

SOFTWARE OFFERINGS

SUPPORTED OPERATING SYSTEMS
- 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 Professional with Genuine Windows® XP Professional® (downgrade preinstalled, US only)

SUPPORTED TVT TOOLS
- Product Recovery
- Password Manager
- Power Manager
- Rescue and Recovery®
- Client Security Solution (web delivery only)
- Lenovo® Solution Center
- System Update (up to 3 years)
- Lenovo® ThinkVantage® Toolbox
- Communication Utility
- View Management Utility

PRE-LOADED APPLICATIONS
- Microsoft® Office 2010 Preloaded®
- Adobe® Acrobat® Reader®
- Skype®
- Corel® Burn SE Lenovo Edition
- Corel® DVD Movie Factory® 7 Lenovo Edition
- InterVideo WinDVD
- Norton Internet Security 2012 with 30-days of virus definitions
- Microsoft® Live

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

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)

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)
- Attach a DVI digital monitor, or VGA analog monitor to system’s or graphics card DisplayPort monitor port.
www.lenovo.com/support/monitoraccessories

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 DisplayPort to DVI Monitor Cable (45J7915)
- 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

THE LENOVO® THINKCENTRE® M82 DESKTOP
## Operating System

<table>
<thead>
<tr>
<th>Processor</th>
<th>Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genuine Windows® 7 Home Basic 32 bit</td>
<td>3rd generation Intel® Core™ i7 -3770/3770S</td>
</tr>
<tr>
<td>Genuine Windows® 7 Home Premium 64 bit</td>
<td>3rd generation Intel® Core™ i5 -3570/3570S/3550/3550S/3470/3470S</td>
</tr>
<tr>
<td>Genuine Windows® 7 Professional 32 bit</td>
<td>2nd generation Intel® Core™ i3 -2120/2130</td>
</tr>
<tr>
<td>Genuine Windows® 7 Professional 64 bit</td>
<td>2nd generation Intel® Pentium® -G630/G850/G860</td>
</tr>
<tr>
<td>Lenovo® recommends Windows® 7 Professional with Windows® XP Professional (downgrade preinstalled)</td>
<td>2nd generation Intel® Celeron® -G460/G530/G540</td>
</tr>
</tbody>
</table>

## Storage

<table>
<thead>
<tr>
<th>I/O (Input/Output) Ports</th>
<th>Optical Drive</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDD: OPAL SSC HDD 250G</td>
<td>MINI TOWER: DVD-ROM/DVD Recordable</td>
</tr>
<tr>
<td>250GB/320GB/500GB/1TB (7200 RPM) SSD: 128GB</td>
<td>SMALL FORM FACTOR: DVD-ROM/DVD Recordable/Slim DVD-ROM/Slim DVD Recordable</td>
</tr>
</tbody>
</table>

## Security

<table>
<thead>
<tr>
<th>Wireless Connection</th>
<th>Power Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trusted Platform Module (TPM 1.2)</td>
<td>MINI TOWER: 450W 92% Efficiency Active PFC</td>
</tr>
<tr>
<td>Kensington Lock/Cable Lock/Intrusion Switch/Padlock12</td>
<td>280W 85% Efficiency Active PFC</td>
</tr>
<tr>
<td>IEEE 802.11a (5GHz), 802.11b/g/n (2.4GHz)/Antenna 2Tx2R/PCIe half-mini card with vPro11</td>
<td>280W Std. Active PFC</td>
</tr>
<tr>
<td>IEEE 802.11b/g/n (2.4GHz)/Antenna 2Tx2R/PCIe half-mini card with BT</td>
<td>SMALL FORM FACTOR: 240W 92% Efficiency Active PFC</td>
</tr>
<tr>
<td>IEEE 802.11b/g/n (2.4GHz)/Antenna 1Tx1R/PCIe half-mini card</td>
<td>240W 85% Efficiency Active PFC</td>
</tr>
<tr>
<td>IEEE 802.11b/g/n (2.4GHz)/Antenna 1Tx1R/PCIe half-mini card</td>
<td>240W Std. Active PFC</td>
</tr>
</tbody>
</table>

## Dimensions (W x D x H)

<table>
<thead>
<tr>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINI TOWER: 11kg (24.25lbs)</td>
</tr>
</tbody>
</table>

**Notes:**

- Optional
- 10 Speed varied by processor
- 11 Special bid only
- 12 Available only on tower