

Lenovo recommends Windows® 7 Professional.

**lenovo**® **FOR**  
**THOSE**  
**WHO DO.**

**THE POWER TO PERFORM**

**MEETS THE STYLE TO PLEASE.**

**LENOVO THINKCENTRE EDGE 91z**

The ThinkCentre® Edge 91z is a powerful all-in-one (AIO) PC – a premium offering for small businesses and Edge AIO users. This stylish AIO represents the power of a professional grade PC, combined with the elegance in design of Lenovo's Edge series. We named the ThinkCentre Edge 91z the 'Do Machine' for small businesses – this amazing all-in-one does everything you want from a PC.

**Sleek:** The ThinkCentre Edge 91z has a VESA mount with multiple mounting options – fits wonderfully anywhere in your workplace. With its sleek and stylish design, the Edge 91z cuts the clutter and space that a traditional desktop demands, creating a pleasant workspace.

**Stunning:** With the ThinkCentre Edge 91z, small details make a big difference. The 21.5" HD LED Infinity Screen for smoother display, and view management utility for optimized multitasking, helps you drive efficiency more than ever before. With Wi-Fi connectivity and support for multiple active displays, you get an AIO that exemplifies productivity and convenience.

**Exhilarating:** The ThinkCentre Edge 91z offers up to 2<sup>nd</sup> generation Intel® Core™ i7 Processor for incredible speed while minimizing power consumption. Intel® HD Graphics offer extraordinary visuals, while the optional 1GB AMD Radeon HD6650A handles demanding applications with ease.

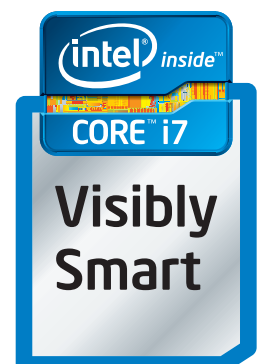
The ThinkCentre Edge 91z is designed for an arty office decor that reflects your vision of success and innovation in doing business, makes your workspace look fashionable and modern, just the way you want your business to look.

**EE  
2.0**

**LENOVO ENHANCED EXPERIENCE 2.0 FOR WINDOWS® 7.  
FASTER AND OPTIMIZED FOR BUSINESS.**

Lenovo Enhanced Experience 2.0 for Windows® 7 uses RapidBoot technology to start your PC on average 20 seconds faster than a typical Windows® 7 computer\*. And with superior web conferencing and robust security features, you'll benefit from increased productivity at the office. Find out more at [www.lenovo.com/ee2](http://www.lenovo.com/ee2)

\*Compares averaged data from Lenovo EE 2.0 PCs with averaged data from 42 competitor products of similar configuration. Testing conducted by CNET Labs, Beijing in November 2010, using the independent Microsoft VTS tool to measure start-up, shutdown, resume and other Windows® 7 performance measurements. Data from competitor and Lenovo PCs were averaged and compared to calculate the claims used. Performance will vary by model and configuration.



Lenovo ThinkPad Edge 91z is powered by the 2<sup>nd</sup> generation Intel® Core™ i7 processor. Visibly smart performance at its best.

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## BLAZING PERFORMANCE

For professionals, emerging entrepreneurs, small businesses, or students, the ThinkCentre® Edge 91z helps you do more with less and drive efficiency with:

- Up to 2nd generation Intel® Core™ i7 Processor for extensive processing performance
- The Full HD 21.5" Infinity Screen that delivers stunning visuals
- Optional 1GB AMD Radeon Discrete Graphics card for superior multimedia

## EFFORTLESS INTEGRATION

The ThinkCentre® Edge 91z is a perfect fit for any work environment, giving you speed and productivity, without the hassle of tangled cables and cluttered desk space.

- The slim design of the Edge 91z saves desk space, with a spill-proof keyboard sliding easily underneath
- VESA Mount makes the AIO easy to mount on a wall, arm, or medial cart, giving you even more free space
- Removable feet can be used to prop up the screen, or can be detached for mounting

## STUNNING SIMPLICITY

The ThinkCentre® Edge 91z has been designed to streamline your computing experience, making both using and setting up the AIO as easy as possible.

- Front facing buttons allow you to set display options easily – no reaching blindly behind the monitor to change display settings!
- The handle with a red rubber grip allows you to securely move the Edge 91z around as needed.
- Services and upgrades can be performed on-site, eliminating the need to shift the AIO out of office.

## SERVICE OFFERINGS

### THINKPLUS® SUPPORT

#### Warranty Service and Support:

- All ThinkCentre customers receive Lenovo's award winning Warranty Service and Support.
- You can upgrade your existing base warranty on your mobile and desktop systems, expand the term of your coverage and/or improve response time and level of service.
- This means you get coverage and features that you value most, with a fixed-term, fixed-cost service solution that fits your budget and allows you to accurately predict equipment expenses over the term of your coverage.

### THINKPLUS® PROTECTION

- **Lenovo Hard Disk Drive Retention:** Lenovo Hard Disk Drive Retention allows you to retain your hard drive if it should happen to fail, instead of returning the damaged part to Lenovo, protecting valuable files and confidential information from falling into the wrong hands.
- To learn more about these and other available Lenovo Services, visit [www.lenovo.com/services](http://www.lenovo.com/services)

## POWERING PRODUCTIVITY

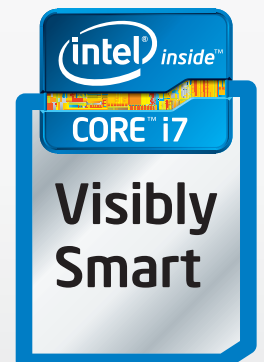
With the ThinkCentre® Edge 91z, performing multiple tasks is made simpler and more effective, plus you can:

- Make multitasking easier with multiple active displays
- Optimize your multitasking experience further with the View Management utility
- Use the ThinkCentre® Edge 91z either as a source or monitor with the HDMI Video Out (DID)/Video In

## BREATH TAKING DESIGN

Lenovo's Edge series of PCs remain widely appreciated for elegant presentation. In keeping with design motifs of the series, the ThinkCentre® Edge 91z delivers in full. The ThinkCentre® Edge 91z is:

- A professional grade PC that fits any environment, whether store front or home office
- A brilliant replacement for the bulky tower PCs, with its sleek design and powerful performance



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THE LENOVO® THINKCENTRE® EDGE 91z

## SOFTWARE OFFERINGS

### SUPPORTED OPERATING SYSTEMS

- Windows® 7 Professional 64-bit
- Windows® 7 Professional 32-bit
- DOS

### DRIVERS

- Edge Wireless Keyboard/Mouse (2.4 wireless)

### LENOVO/ TVT TOOLS

- Rescue and Recovery (RTI)
- Password Manager (RTI)
- Communication Utility 2.0
- Lenovo AutoLock 1.0
- View Management Utility 2.1
- Desktop Power Manager 1.0
- Lenovo ThinkVantage Toolbox V1.5
- Lenovo Thinkvantage Tools 3.1
- ThinkVantage System Update 4.0
- Lenovo Message Center Plus

### PRE-LOADED APPLICATIONS

- New Lenovo Users Guide and Viewer
- Norton Internet Security 2011
- Microsoft Office 2010
- Biztree – "Business in a Box"
- Windows Essentials Live 2011
- Bing Bar 6.1
- Microsoft Silverlight
- Windows Live Mesh 2011
- McAfee 2011 Virus Scan Plus
- McAfee 2011 Internet Security 2
- ADSC and Adobe Element Bundle
- Rapid Boot 1.0
- Adobe Reader 9.4
- Skype 4.2
- Corel DVD Movie Factory (DMF 7 SD)
- Corel Burn Now (Intervideo BurnNow SD)



## OPTIONS AND ACCESSORIES



### ThinkCentre Extend Arm (57Y4352)

- Improve viewing comfort using tilt adjustment or pivot for portrait or landscape viewing when desk mounted
  - 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](http://www.lenovo.com/support/monitoraccessories)



### 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)



### ThinkPad In-Ear Headphones (57Y4488)

- High-quality voice and audio performance for internet voice conversations, multimedia applications
- [www.lenovo.com/support/audio](http://www.lenovo.com/support/audio)



### PC3-10600 DDR3-1333 SODIMM Memory – 2GB (55Y3710)

- Lowest cost method to boost system performance
- 2GB PC3-10600: 55Y3710



### Lenovo Laser Mouse (41U3074)

- High performance, fully programmable, superior comfort laser mouse
  - High-definition with 2000 dpi resolution for extraordinary accuracy and increased responsiveness which results in smoother tracking
- [www.lenovo.com/support/mice](http://www.lenovo.com/support/mice)



### Lenovo Ultralim Plus Wireless Keyboard and Mouse (0A34042)

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



### Kensington MicroSaver Cable Lock from Lenovo (73P2582)

- Help reduce theft and increase physical asset protection
  - Secure the ThinkCentre system or a monitor
- [www.lenovo.com/support/security](http://www.lenovo.com/support/security)



### ThinkPad USB 320GB Secure Hard Drive (43R2019)

- Secure your valuable data in a slim, lightweight, self-powered easy to use design
- [www.lenovo.com/support/security](http://www.lenovo.com/support/security)

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## SPECIFICATIONS

### OPERATING SYSTEM

Genuine Windows® 7 Professional 64-bit  
Genuine Windows® 7 Professional 32-bit  
DOS

### DISPLAY

21.5" Full HD 1080p (1920x1080)

### DIMENSIONS (W X D X H)

545.2mm x 414.3mm x 81mm  
(21.46in x 16.31in x 3.18in)

### HDD

Up to 1 TB 7200 RPM SATA

### POWER SUPPLY (INTERNAL)

150W (Integrated Graphics Model)  
180W (Discrete Graphics Model)

### SPEAKERS

Internal 2x3W with amplifier

### KEYBOARD

Lenovo Slim USB Keyboard  
Edge Wireless Keyboard  
Lenovo SFF ThinkPad Keyboard with Trackpoint

### WI-FI

802.11 b/g/Draft-N

### VIDEO IN

VGA

### AUDIO PORTS

Side (2): 1 input, 1 output

### PROCESSOR

2nd generation Intel® Core™ i7-2600S Processor  
(2.8 GHz, 8 MB L3 cache)  
2nd generation Intel® Core™ i5-2500S Processor  
(2.7 GHz, 6 MB L3 cache)  
2nd generation Intel® Core™ i5-2400S Processor  
(2.5 GHz, 6 MB L3 cache)  
2nd generation Intel® Core™ i3-2120 Processor  
(3.3 GHz, 3 MB L3 cache)  
2nd generation Intel® Core™ i3-2100 Processor  
(3.1 GHz, 3 MB L3 cache)

### CHIPSET

Intel® B65 Chipset

### WEIGHT

8.4 Kg (maximum)

### SSD

80GB mSATA (Optional)

### VIDEO

Intel HD Graphics (integrated)  
AMD Radeon HD6650A 1GB (optional)

### WEBCAM

2M pixel (standard)

### MOUSE

Edge Wireless Mouse  
Enhanced Optical Wheel Mouse (USB)

### CARD READER

6-in-1

### VIDEO OUT

HDMI (DID)

### MINI PCIE SLOT

1 (reserved for Wi-Fi)

### HDD BAY

1

### FORM FACTOR

All-in-One (AIO)

### MEMORY

1GB / 2GB / 4GB PC3-10600 1333Mhz DDR3  
So-DIMM (maximum 8 GB)

### DIMM

2 DIMMs

### ODD

SATA Slim DVD-ROM  
SATA Slim Rambo  
No ODD

### AUDIO

Integrated Audio (Realtek ALC269Q)

### MICROPHONE

Yes (standard)

### ETHERNET

Gigabit (Intel LEWISVILLE 82579LM)

### BLUETOOTH

Optional (via Dongle through S&P)

### USB PORTS

2 front (side), 4 rear

### SATA CONNECTOR

2

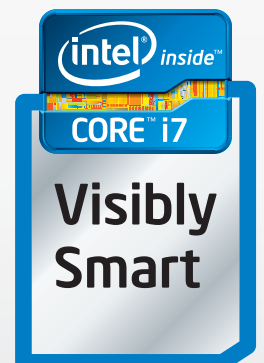
### KENSINGTON SLOT

Yes (also lock chassis)

 [WWW.LENVO.COM](http://WWW.LENVO.COM)

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