



**Lenovo ThinkCentre M58p 9965 – Tower**  
 1 x Core 2 Duo E8400 / 3 GHz - RAM 2 GB - HDD 1 x 250 GB -  
 DVD-Writer - GMA 4500 - Gigabit Ethernet - Windows 7 Pro -  
 Intel vPro Technology - Monitor : none

**\$779.00**

Manufacturer # 9965A9U  
*Plus Shipping, Handling and Applicable Sales Tax*

The ThinkCentre M58p series comes with Intel vPro technology, and TPM security chip. The ThinkCentre M58p series includes ThinkVantage technologies. Contact Jeremy today at (712) 262-4520.

### Main Specifications

Product Description	Lenovo ThinkCentre M58p 9965 - Core 2 Duo E8400 3 GHz
Type	Personal computer
Platform Technology	Intel vPro Technology
Form Factor	Tower
Dimensions (WxDxH)	6.9 in x 17.3 in x 15.8 in
Weight	24.3 lbs
Processor	1 x Intel Core 2 Duo E8400 / 3 GHz ( Dual-Core )
Processor Main Features	Intel Extended Memory 64 Technology, Intel Execute Disable Bit, Enhanced Intel SpeedStep Technology, Intel Virtualization Technology
Cache Memory	6 MB L2 cache
Cache Per Processor	6 MB
RAM	2 GB (installed) / 8 GB (max) - DDR3 SDRAM - non-ECC - 1066 MHz - PC3-8500
Storage Controller	Serial ATA ( Serial ATA-300 )
Hard Drive	1 x 250 GB - standard - Serial ATA-300
Optical Storage	DVD-Writer
Monitor	None.
Graphics Controller	Intel GMA 4500 Dynamic Video Memory Technology 5.0
Audio Output	Sound card
Networking	Network adapter - Ethernet, Fast Ethernet, Gigabit Ethernet
Power	AC 120/230 V ( 50/60 Hz )
OS Provided	Microsoft Windows 7 Professional
Microsoft Office Preloaded	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.

## General

Platform Technology	Intel vPro Technology
Type	Personal computer
Product Form Factor	Tower
Built-in Devices	Speaker
Embedded Security	Trusted Platform Module (TPM 1.2) Security Chip
Width	6.9 in
Depth	17.3 in
Height	15.8 in
Weight	24.3 lbs
Color	Business black

## Processor

Type	Intel Core 2 Duo E8400 / 3 GHz
Multi-Core Technology	Dual-Core
64-bit Computing	Yes
Installed Qty	1
Max Supported Qty	1
Processor Main Features	Intel Extended Memory 64 Technology, Intel Execute Disable Bit, Enhanced Intel SpeedStep Technology, Intel Virtualization Technology

## Cache Memory

Type	L2 cache
Installed Size	6 MB
Cache Per Processor	6 MB

## Mainboard

Chipset Type	Intel Q45 Express
Data Bus Speed	1333 MHz

## RAM

Installed Size	2 GB / 8 GB (max)
Technology	DDR3 SDRAM - non-ECC
Memory Speed	1066 MHz
Memory Specification Compliance	PC3-8500
Form Factor	DIMM 240-pin

Features	Dual channel memory architecture
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### Storage Controller

Type	1 x Serial ATA - integrated
Controller Interface Type	Serial ATA-300
Channel Qty	4
RAID Level	RAID 0, RAID 1

### Storage

Hard Drive	1 x 250 GB - standard - Serial ATA-300 - 7200 rpm - vibration dampening
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### Optical Storage

Type	DVD-Writer - Serial ATA
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### Monitor

Monitor Type	None.
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### Graphics Controller

Type	Integrated
Graphics Processor / Vendor	Intel GMA 4500 Dynamic Video Memory Technology 5.0
Digital Video Standard	DisplayPort
HDCP compatible	Yes
Max Monitors Supported	2

### Audio Output

Type	Sound card - integrated
Compliant Standards	High Definition Audio

### Input Device

Type	Mouse, keyboard
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### Keyboard

Keyboard Name	Preferred Pro USB
Interface	USB

### Mouse

Technology	Optical
Interface	USB
Features	Scroll

### Networking

Networking	Network adapter - integrated
Ethernet Controller(s)	Intel 82567LM
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Protocol	DMI 2.0, ASF 2.0
Features	Wake on LAN (WoL), ACPI support
Compliant Standards	IEEE 802.3

### Expansion / Connectivity

Expansion Bays Total (Free)	2 ( 1 ) x front accessible - 5.25" x 1/2H 1 ( 1 ) x front accessible - 3.5" x 1/3H 2 ( 1 ) x internal - 3.5" x 1/3H
Expansion Slots Total (Free)	4 memory - DIMM 240-pin 1 ( 0 ) x processor - LGA775 Socket 1 ( 1 ) x PCI Express 2.0 x16 - half-length, full-height 1 ( 1 ) x PCI Express x1 - half-length, full-height 2 ( 2 ) x PCI - half-length, full-height
Interfaces	8 x Hi-Speed USB - 4 pin USB Type A ( 2 in front ) 2 x microphone - input - mini-phone stereo 3.5 mm ( 1 in front ) 1 x headphones - output - mini-phone stereo 3.5 mm ( 1 in front ) 1 x serial - RS-232 - 9 pin D-Sub (DB-9) 1 x mouse - generic - 6 pin mini-DIN (PS/2 style) 1 x keyboard - generic - 6 pin mini-DIN (PS/2 style) 1 x network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45 1 x display / video - VGA - 15 pin HD D-Sub (HD-15) 1 x audio / video - DisplayPort - 20 pin DisplayPort 1 x audio - line-out - mini-phone stereo 3.5 mm 1 x audio - line-in - mini-phone stereo 3.5 mm

### Miscellaneous

Features	Security lock slot (cable lock sold separately), administrator password, hard drive password, power-on password, boot without keyboard or mouse, serial port I/O control, USB port control, U-Bolt anchoring, boot sequence control, chassis intrusion detection, Intel Active Management Technology (iAMT)
Compliant Standards	CE, UL, VCCI, C-Tick, GOST, BSMI CNS 13438 Class B, cUL, GS, NOM, SASO, CB, FCC Part 15 B, CCC, EMC, RoHS, ACPI 2.3, WEEE, ACA, JEITA, S Mark, MCI

### Power

Device Type	Power supply
Voltage Required	AC 120/230 V ( 50/60 Hz )
Power Provided	280 Watt

### Operating System / Software

OS Provided	Microsoft Windows 7 Professional
Microsoft Office Preloaded	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.