

Lenovo ThinkCentre M55 Intel® Pentium® D 925 0,5 GB DDR2-SDRAM 80 GB Intel® GMA 3000 Windows XP Professional

____**PC**

Brand : Lenovo Product family: ThinkCentre Product code: VTWF4FR

Product name: M55





Processor		Processor special features	
Processor manufacturer *	Intel	Intel® InTru™ 3D Technology	x
Processor family *	Intel® Pentium® D	Intel® Insider™	×
Processor model * Processor cores	925 2	Intel® Clear Video HD Technology (Intel® CVT HD)	×
Processor threads	2	Intel Clear Video Technology	×
Processor frequency *	3 GHz	Intel VT-x with Extended Page	^
Processor socket	LGA 775 (Socket T)	Tables (EPT)	×
Processor cache	4 MB	Idle States	✓
Processor cache type	L2	Thermal Monitoring Technologies	×
Processor front side bus	800 MHz	Intel® AES New Instructions (Intel®	x
Bus type	FSB	AES-NI)	*
FSB Parity	×	Intel Trusted Execution Technology	×
Processor lithography	65 nm	Execute Disable Bit	✓
Processor operating modes	64-bit	Intel FDI Technology	×
Processor series	Intel Pentium D 900 Series	Intel Flex Memory Access	×
Processor codename Thermal Design Power (TDP)	Presler 95 W	Intel Fast Memory Access	×
Tcase	63.4 °C	Intel Enhanced Halt State	✓
Number of Processing Die	376 M	Intel Demand Based Switching	×
Transistors Processing Die size	162 mm ²	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	×
CPU multiplier (bus/core ratio)	15	Processor package size	37.5 x 37.5 mm
ECC supported by processor	×	Physical Address Extension (PAE)	✓
Memory		Physical Address Extension (PAE)	32 bit
Internal memory *	0.5 GB	Intel Virtualization Technology for	×
Maximum internal memory *	8 GB	Directed I/O (VT-d)	^
Internal memory type	DDR2-SDRAM	Intel Virtualization Technology (VT-x)	x
Storage		Intel Dual Display Capable	
Total storage capacity *	80 GB	Technology	X
Optical drive type *	DVD-ROM	Intel Rapid Storage Technology	×
HDD interface	SATA	Processor ARK ID	27517
HDD speed	7200 RPM	Intel® Turbo Boost Technology	×
Graphics		Intel® Hyper Threading Technology (Intel® HT Technology)	×
Discrete graphics card model *	Intel® GMA 3000	Intel® Quick Sync Video Technology	×
Optical drive		Intel® My WiFi Technology (Intel®	×
DVD read speed	16x	MWT)	^
Ports & interfaces		Intel® Anti-Theft Technology (Intel® AT)	×
USB 2.0 ports quantity *	10	Conflict-Free processor	×
VGA (D-Sub) ports quantity	1		
Ethernet LAN (RJ-45) ports	1		

Ports & interfaces		Power	
Microphone in	✓	Power supply *	225 W
Headphone outputs	1	Weight & dimensions	
Parallel ports quantity	1	Width *	350 mm
Design		Depth *	385 mm
Chassis type *	Desktop	Height *	107.5 mm
Performance		Weight *	10 kg
Audio system	ADI 1983 HD	Display	
Product type *	PC	Display included *	×
Software		Other features	
Operating system installed *	Windows XP Professional	Networking features	Ethernet/Fast Ethernet/Gigabit Ethernet
Processor special features		Intel segment tagging	Enterprise, Professional
Intel® Wireless Display (Intel® WiDi)	×		
Intel 64	✓		
Enhanced Intel SpeedStep Technology	✓		
Embedded options available	×		

