

## Lenovo ThinkCentre M73 Intel® Core™ i3 i3-4130 4 GB DDR3-SDRAM 500 GB Unidad de disco duro Windows 7 Professional Mini Tower PC Negro

**Marca :** Lenovo

**Familia de productos:**  
ThinkCentre

**Código del producto:**  
10B2A003LS

**Nombre del producto :** M73

Lenovo ThinkCentre M73. Frecuencia del procesador: 3.4 GHz, Familia de procesador: Intel® Core™ i3, Modelo del procesador: i3-4130. Memoria interna: 4 GB, Tipo de memoria interna: DDR3-SDRAM, Velocidad de memoria del reloj: 1600 MHz. Capacidad total de almacenaje: 500 GB, Unidad de almacenamiento: Unidad de disco duro, Tipo de unidad óptica: DVD Super Multi. Modelo de gráficos en tarjeta: Intel® HD Graphics 4400. Sistema operativo instalado: Windows 7 Professional, Arquitectura del sistema operativo: 64-bit. Fuente de alimentación: 280 W. Tipo de chasis: Mini Tower. Tipo de producto: PC



### Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i3
Processor generation	4th gen Intel® Core™ i3
Processor model *	i3-4130
Processor cores	2
Processor threads	4
Processor frequency *	3.4 GHz
Processor socket	LGA 1150 (Socket H3)
Processor cache	3 MB
Processor cache type	Smart Cache
System bus rate	5 GT/s
Bus type	DMI2
FSB Parity	✗
Processor lithography	22 nm
Processor operating modes	64-bit
Processor series	Intel Core i3-4100 Desktop series
Processor codename	Haswell
Thermal Design Power (TDP)	65, 54
Tcase	72 °C
PCI Express slots version	3.0
Maximum number of PCI Express lanes	16
PCI Express configurations	1x8, 1x16, 2x4, 2x8
Number of processors installed	1
Stepping	C0
Maximum internal memory supported by processor	32 GB

### Performance

Compatible processor series	Intel® Pentium®
Product type *	PC
<b>Software</b>	
Operating system installed *	Windows 7 Professional
Operating system architecture	64-bit
<b>Processor special features</b>	
Intel® Small Business Advantage (Intel® SBA)	✗
Intel® Wireless Display (Intel® WiDi)	✓
Intel 64	✓
Enhanced Intel SpeedStep Technology	✓
Embedded options available	✗
Intel® InTru™ 3D Technology	✓
Intel® Insider™	✗
Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Intel Clear Video Technology	✗
Intel VT-x with Extended Page Tables (EPT)	✓
Intel TSX-NI	✗
Idle States	✓
Thermal Monitoring Technologies	✓
Intel Stable Image Platform Program (SIPP)	✗

Processor		Processor special features	
Memory types supported by processor	DDR3-1333/1600, DDR3L-1333/1600 @ 1.5V	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory clock speeds supported by processor	1333,1600 MHz	Intel Trusted Execution Technology	✗
Memory bandwidth supported by processor (max)	25.6 GB/s	Execute Disable Bit	✓
ECC supported by processor	✓	Intel FDI Technology	✗
<b>Memory</b>		Intel Flex Memory Access	✗
Internal memory *	4 GB	Intel Fast Memory Access	✗
Maximum internal memory *	16 GB	Intel Enhanced Halt State	✓
Internal memory type	DDR3-SDRAM	Intel Demand Based Switching	✗
Memory slots	2x DIMM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Memory clock speed	1600 MHz	Processor package size	37.5 x 37.5 mm
Memory channels	Dual-channel	Supported instruction sets	AVX 2.0
<b>Storage</b>		Scalability	1S
Total storage capacity *	500 GB	CPU configuration (max)	1
Storage media *	HDD	Graphics & IMC lithography	22 nm
Optical drive type *	DVD Super Multi	Thermal solution specification	PCG 2013C
Number of storage drives installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Number of storage drives supported	2	Intel Stable Image Platform Program (SIPP) version	0.00
Number of HDDs installed	1	Intel Virtualization Technology (VT-x)	✓
HDD capacity	500 GB	Intel Small Business Advantage (SBA) version	1.00
HDD interface	SATA III	Intel TSX-NI version	0.00
HDD speed	7200 RPM	Intel Dual Display Capable Technology	✗
HDD size	3.5"	Intel Rapid Storage Technology	✗
<b>Graphics</b>		Processor ARK ID	77480
On-board graphics card *	✓	Intel® Smart Response Technology	✗
Discrete graphics card model *	Not available	Intel® Rapid Start Technology	✗
On-board graphics card family	Intel® HD Graphics	Intel® Turbo Boost Technology	✗
On-board graphics card model *	Intel® HD Graphics 4400	Intel® Smart Connect Technology	✗
On-board graphics card base frequency	350 MHz	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
On-board graphics card dynamic frequency (max)	1150 MHz	Intel® Quick Sync Video Technology	✓
Maximum on-board graphics card memory	1.74 GB	Intel® My WiFi Technology (Intel® MWT)	✗
Number of displays supported (on-board graphics)	3	Intel® Identity Protection Technology (Intel® IPT)	✗
On-board graphics card DirectX version	11.1	Intel® Anti-Theft Technology (Intel® AT)	✗
On-board graphics card ID	0x41E	Conflict-Free processor	✓
<b>Network</b>		<b>Power</b>	
Ethernet LAN *	✓	Power supply *	280 W
Ethernet LAN data rates	10,100,1000 Mbit/s	<b>Certificates</b>	
Cabling technology	10/100/1000Base-T(X)	Compliance certificates	RoHS
		Certification	GREENGUARD
<b>Ports &amp; interfaces</b>		<b>Sustainability</b>	
USB 2.0 ports quantity *	4	Sustainability certificates	EPEAT Gold, ENERGY STAR
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	<b>Weight &amp; dimensions</b>	
VGA (D-Sub) ports quantity	1	Width *	160 mm
DVI port	✗	Depth *	421.6 mm
DisplayPorts quantity	1	Height *	388.6 mm
PS/2 ports quantity	2	Weight *	9.39 kg
Ethernet LAN (RJ-45) ports	1	<b>Packaging content</b>	
Microphone in	✓	Mouse included	✓
Headphone outputs	1		
Line-out	✓		
Line-in	✓		

<b>Expansion slots</b>		<b>Packaging content</b>	
PCI Express x1 slots	2	Keyboard included	✓
PCI Express x16 slots	1	Cables included	AC
<b>Design</b>		<b>Display</b>	
Chassis type *	Mini Tower	Display included *	✗
Placement supported	Vertical		
Number of 3.5" bays	2	Optical drives quantity	1
Number of 5.25" bays	1	Intel segment tagging	Enterprise, Professional
Cable lock slot	✓		
Product colour *	Black		
<b>Performance</b>		<b>Other features</b>	
Motherboard chipset	Intel® H81		

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