Lenovo.

Lenovo ThinkCentre Edge E73z Intel® Core™ i5 i5-4570 50.8 cm (20") 1600 x 900 Pixeles PC todo en uno 4 GB DDR3-SDRAM 1 TB Unidad de disco duro Windows 7 Professional Wi-Fi 4 (802.11n) Negro

Marca : Lenovo Familia de productos: Código del producto: ThinkCentre 10BD003ULS

Sistema operativo instalado: Windows 7 Professional. Color del producto: Negro

Nombre del producto: E73z

Intel Core i5 -4570 (3.2 GHz up to 3.6Ghz, 6M cache), 4GB DDR3 1600 MHz, 1 TB 7200rpm HDD, DVD/RW slim, 20" LED HD (1600 x 900) 16:9, USB 3.0, USB 2.0, 1.0 MP, Gigabit Ethernet, WLAN 802.11 b/g/n, Blueetooth 4.0, 6.87 kg, Windows 7 Pro 64/ Windows 8 Pro 64
Lenovo ThinkCentre Edge E73z. Tipo de producto: PC todo en uno. Diagonal de la pantalla: 50.8 cm (20"), Tipo HD: HD+, Resolución de la pantalla: 1600 x 900 Pixeles. Familia de procesador: Intel® Core™ i5, Frecuencia del procesador: 3.2 GHz. Memoria interna: 4 GB, Tipo de memoria interna: DDR3-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: Unidad de disco duro. Modelo de gráficos en tarjeta: Intel® HD Graphics 4600. Cámara incorporada. Tipo de unidad óptica: DVD±RW.





Display		Performance	
Display diagonal * 50.8 cm (20")	50.8 cm (20")	Product type *	All-in-One PC
Display resolution *	1600 x 900 pixels	Software	
Touchscreen * Full HD HD type * LED backlight Native aspect ratio	X X HD+ ✓	Operating system architecture Operating system installed * Recovery operating system Bundled software	64-bit Windows 7 Professional Windows 8 Pro Power manager, Cloud Storage, Nitro PDF Reader
Processor		Processor special features	
Processor Processor manufacturer * Processor family * Processor generation Processor cores Processor threads Processor threads Processor cache Processor cache Processor cache type System bus rate 64-bit computing Thermal Design Power (TDP) PCI Express slots version Processor socket Processor lithography Processor operating modes Stepping Bus type Processor codename Processor series FSB Parity Maximum number of PCI Express lanes PCI Express configurations Processor code	Intel Intel® Core™ i5 4th gen Intel® Core™ i5 i5-4570 4 4 3.6 GHz 3.2 GHz 6 MB Smart Cache 5 GT/s ✓ 84 W 3.0 LGA 1150 (Socket H3) 28 nm 64-bit C0 DMI2 Haswell Intel Core i5-4500 Desktop Series X 16 1x16, 2x8, 1x8+2x4 SR14E	Intel® Smart Response Technology Intel® Turbo Boost Technology Intel® Hyper Threading Technology (Intel® Hyper Threading Technology (Intel® HT Technology) Intel® My WiFi Technology (Intel® MWT) Intel® Identity Protection Technology (Intel® IPT) Intel® Anti-Theft Technology (Intel® AT) Intel® Rapid Start Technology Intel® Small Business Advantage (Intel® SBA) Intel® Wireless Display (Intel® WiDi) Enhanced Intel SpeedStep Technology Intel® Quick Sync Video Technology Intel® Clear Video HD Technology (Intel® CVT HD) Intel Clear Video Technology Intel® Insider™ Intel® InTru™ 3D Technology Intel® InTru™ 3D Technology Intel® Smart Cache	2.0 X V X X X X X

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Processor	70 70 00	Processor special features	
Tcase Maximum internal memory	72.72 °C	Intel® AES New Instructions (Intel® AES-NI)	✓
Maximum internal memory supported by processor	32 GB	Intel Trusted Execution Technology	✓
Conflict-Free processor	✓	Intel Enhanced Halt State	✓
Memory types supported by processor	DDR3-SDRAM	Intel VT-x with Extended Page Tables (EPT)	/
Memory clock speeds supported by	1333,1600 MHz	Intel Demand Based Switching	x
processor	2333,2333 :2	Intel® Secure Key	✓
Memory bandwidth supported by processor (max)	25.6 GB/s	Intel TSX-NI	×
Memory channels supported by processor	Dual	Intel Stable Image Platform Program (SIPP)	✓
ECC supported by processor	×	Intel® OS Guard	✓
Memory		Intel® Clear Video Technology for	
Internal memory *	4 GB	Mobile Internet Devices (Intel CVT for MID)	×
Internal memory type	DDR3-SDRAM	Intel 64	/
Maximum internal memory *	16 GB	Execute Disable Bit	/
Memory slots	2	Idle States	·
Memory slots type	DIMM	Thermal Monitoring Technologies	·
Memory clock speed	1600 MHz	Processor package size	37.5 x 37.5 mm
Memory form factor	DIMM/SO-DIMM	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage		Scalability	15
Total storage capacity *	1 TB	CPU configuration (max)	1
Storage media *	HDD	Embedded options available	×
Number of storage drives installed	1	Graphics & IMC lithography	22 nm
Number of HDDs installed HDD speed	1 7200 RPM	Thermal solution specification	PCG 2013D
HDD interface	SATA III	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Optical drive type *	DVD±RW	Intel Identity Protection Technology version	1.00
Graphics Discrete graphics card model *	Not available	Intel Stable Image Platform Program (SIPP) version	1.00
On-board graphics card *	✓	Intel Secure Key Technology version	1.00
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology (VT-	<i>-</i>
On-board graphics card model *	Intel® HD Graphics 4600	x)	*
On-board graphics card base frequency	350 MHz	Intel Small Business Advantage (SBA) version	1.00
On-board graphics card dynamic	1150 MHz	Intel TSX-NI version	0.00
frequency (max) Maximum on-board graphics card	1.74 GB	Intel Dual Display Capable Technology	✓
memory Number of displays supported (on-		Intel FDI Technology	✓
board graphics)	3	Intel Rapid Storage Technology	X
On-board graphics card DirectX	11.1	Intel Fast Memory Access	X
version		Processor ARK ID	75043
On-board graphics card ID	0x412	Power	
Audio		AC adapter power	150 W
Built-in speaker(s) *	✓	Weight & dimensions	
RMS rated power	4 W	Width (with stand)	506 mm
Built-in microphone	✓	Depth (with stand)	94.7 mm
Audio system	HD	Height (with stand)	271.5 mm
Camera		Weight (with stand)	6.87 kg
Built-in camera *	✓	Width (without stand) Depth (without stand)	506 mm 66 mm
Total megapixels	1 MP	Height (without stand)	362 mm
Camera resolution	1280 x 720 pixels	Weight (without stand)	6.3 kg
Optical drive	DVD	Certificates	-
Disc types supported	DVD	Certification	Cisco EnergyWise, EuP 2013,
Network			Greenguard
Wi-Fi *	✓	Sustainability	
Top Wi-Fi standard *	Wi-Fi 4 (802.11n)		

Network		Sustainability	
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Sustainability certificates	EPEAT Silver, ENERGY STAR
Ethernet LAN *		Packaging content	
Ethernet LAN data rates	10,100,1000 Mbit/s	Mouse included	✓
Bluetooth *	V	Keyboard included	✓
Bluetooth version	4.0	Power cord included	✓
Ports & interfaces		Other features	
Ethernet LAN (RJ-45) ports	1 4		
USB 2.0 ports quantity *		Storage drive interface Autonomy mode Intel® Virtualization Technology (Intel® VT)	Serial ATA III
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2		X VT-d, VT-x
VGA (D-Sub) ports quantity	1		VI-u, VI-x
Microphone in	✓		
Design			
Product colour *	Black		
Cable lock slot	✓		
Cable lock slot type	Kensington		
Wall mountable	✓		

