Lenovo ThinkCentre M90a Intel® Core™ i5 i5-14400 60.5 cm (23.8") 1920 x 1080 Pixeles PC todo en uno 8 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Negro

Marca : Lenovo

Familia de productos: ThinkCentre

Código del producto: 12SKS1CX00

Nombre del producto : M90a

- No OS
- Intel Core i5-14400 (20MB Cache)
- 60.5 cm (23.8") Full HD 1920 x 1080 IPS
- 8GB (4800MHz) DDR5-SDRAM & 512GB SSD

Intel Core i5-14400 (20MB Cache), 8GB DDR5-SDRAM, 512GB SSD, 60.5 cm (23.8") Full HD 1920 x 1080 IPS, Intel UHD Graphics 730, LAN, WLAN, Bluetooth, Webcam, No OS

Lenovo ThinkCentre M90a. Tipo de producto: PC todo en uno. Diagonal de la pantalla: 60.5 cm (23.8"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles, Tipo de panel: IPS. Familia de procesador: Intel® Core™ i5. Memoria interna: 8 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel UHD Graphics 730. Cámara incorporada. Color del producto: Negro

Display	
Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type *	Full HD
Native aspect ratio	16:9
Display brightness	250 cd/m²
Panel type	IPS
RGB colour space	sRGB
Anti-glare screen	✓
Low Blue Light technology	✓
Colour gamut	99%
Tilt adjustment	✓

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	Intel® Core™ i5 (14th gen)
Processor model *	i5-14400
Processor cores	10
Processor threads	16
Processor boost frequency	4.7 GHz
Performance cores	6
Efficient cores	4
Performance-core Max Turbo Frequency	4.7 GHz
Efficient-core Max Turbo Frequency	3.5 GHz
Performance-core base frequency	2.5 GHz
Efficient-core base frequency	1.8 GHz
Processor cache	20 MB
Processor cache type	Smart Cache
Processor base power	65 W

Audio	
Built-in microphone	✓
Audio system	Dolby Atmos

Camera	
Built-in camera *	✓
Total megapixels	5 MP
Privacy camera	✓
Privacy type	Privacy shutter

Network	
Wi-Fi *	✓
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
WLAN controller manufacturer	Intel
WLAN controller model	Intel Wi-Fi 6E AX211
Ethernet LAN *	✓
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth *	✓
Bluetooth version	5.3

Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	1.4/2.1
DisplayPorts quantity	1
Combo headphone/mic port	✓

Processor	
Maximum turbo power	148 W

Memory	
Internal memory *	8 GB
Internal memory type	DDR5-SDRAM
Maximum internal memory *	64 GB
Memory slots	2
Memory slots type	SO-DIMM
Memory clock speed	4800 MHz
Non-ECC	✔

Storage	
Total storage capacity *	512 GB
Storage media *	SSD
Number of storage drives installed	1
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2

Graphics	
Discrete graphics card *	✘
Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel UHD Graphics 730

Audio	
Built-in speaker(s) *	✔
Number of speakers	2
RMS rated power	6 W

Ports & interfaces	
Number of rear USB ports	4

Design	
Product colour *	Black
Cable lock slot	✔
Cable lock slot type	Kensington
VESA mounting	✔
Panel mounting interface	100 x 100 mm

Performance	
Product type *	All-in-One PC
Motherboard chipset	Intel Q670
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
BIOS password	✔

Software	
Operating system installed *	✘

Power	
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V

Operational conditions	
Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3048 m
Non-operating altitude	0 - 12192 m

Certificates	
Compliance certificates	RoHS
Certification	MIL-STD-810H ErP Lot 3 GREENGUARD® RoHS compliant TCO Certified 9.0 TCO edge

Sustainability	
Sustainability certificates	ErP, TCO

Packaging content	
Keyboard backlit	✔
Numeric keypad	✔
Keyboard language	Spanish

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