



**Lenovo ThinkCentre neo 50q Intel® Core™ i5 i5-13420H 16 GB
DDR4-SDRAM 512 GB SSD Windows 11 Pro Mini PC Negro**

Marca : Lenovo

Familia de productos:
ThinkCentre

Código del producto:
12LM000FLS

Nombre del producto : neo
50q



- Windows 11 Pro
- Intel Core i5-13420H (12MB Cache)
- 16GB (3200MHz) DDR4-SDRAM (1 x 16) & 512GB SSD
Intel Core i5-13420H (12MB Cache), 16GB DDR4-SDRAM, 512GB SSD, Intel UHD Graphics, LAN, WLAN, Bluetooth, Windows 11 Pro
Lenovo ThinkCentre neo 50q. Familia de procesador: Intel® Core™ i5, Modelo del procesador: i5-13420H. Memoria interna: 16 GB, Tipo de memoria interna: DDR4-SDRAM, Velocidad de memoria del reloj: 3200 MHz. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics. Wifi. Sistema operativo instalado: Windows 11 Pro. Fuente de alimentación: 65 W. Tipo de chasis: Mini PC. Tipo de producto: Mini PC. Peso: 1.11 kg. Color del producto: Negro

Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor family *	Intel® Core™ i5	VGA (D-Sub) ports quantity	1
Processor generation	13th gen Intel® Core™ i5	HDMI ports quantity *	1
Processor model *	i5-13420H	HDMI version	2.1
Processor cores	8	DisplayPorts quantity	1
Processor threads	12	DisplayPort version	1.4
Processor boost frequency	4.6 GHz	Ethernet LAN (RJ-45) ports	1
Performance cores	4	Combo headphone/mic port	✓
Efficient cores	4	Design	
Performance-core Max Turbo Frequency	4.6 GHz	Chassis type *	Mini PC
Efficient-core Max Turbo Frequency	3.4 GHz	Volume	1 L
Processor cache	12 MB	Cable lock slot	✓
Processor cache type	Smart Cache	Cable lock slot type	Kensington
Configurable TDP-down	35 W	Product colour *	Black
Processor base power	45 W	Performance	
Maximum turbo power	95 W	Motherboard chipset	Intel SoC
Memory		Audio chip	Realtek ALC256
Internal memory *	16 GB	Audio system	High Definition Audio
Maximum internal memory *	32 GB	Built-in speaker(s)	✓
Internal memory type	DDR4-SDRAM	Number of speakers	1
Memory layout (slots x size)	1 x 16 GB	Password protection	✓
Memory slots	2x SO-DIMM	Password protection type	BIOS, Supervisor, HDD
Memory clock speed	3200 MHz	Trusted Platform Module (TPM)	✓
Memory channels	Dual-channel	Product type *	Mini PC
Storage		Software	
Total storage capacity *	512 GB	Operating system installed *	Windows 11 Pro
Storage media *	SSD		

Storage		Software	
Optical drive type *	✗	Operating system language	Spanish
Number of storage drives installed	1	Processor special features	
Total SSDs capacity	512 GB	CPU configuration (max)	1
Number of SSDs installed	1	Power	
SSD capacity	512 GB	Power supply *	65 W
SSD interface	PCI Express 4.0	Operational conditions	
NVMe	✓	Operating temperature (T-T)	10 - 35 °C
SSD form factor	M.2	Storage temperature (T-T)	-40 - 60 °C
Card reader integrated	✗	Operating relative humidity (H-H)	20 - 80%
Graphics		Storage relative humidity (H-H)	20 - 90%
Discrete graphics card *	✗	Operating altitude	-15.2 - 3048 m
On-board graphics card *	✓	Non-operating altitude	-15.2 - 10668 m
Discrete graphics card model *	Not available	Certificates	
On-board GPU manufacturer	Intel	Compliance certificates	RoHS
On-board graphics card family	Intel® UHD Graphics	Certification	ENERGY STAR 8.0 EPEAT Gold ErP Lot 3 and Lot 7 TCO Certified 9.0 RoHS compliant
On-board graphics card model *	Intel® UHD Graphics	Sustainability	
Network		Sustainability certificates	TCO, ENERGY STAR, EPEAT Gold, ErP
Ethernet LAN *	✓	Weight & dimensions	
Ethernet LAN data rates	1000,100 Mbit/s	Width *	179 mm
Cabling technology	10/100/1000Base-T(X)	Depth *	182.9 mm
Wi-Fi *	✓	Height *	36.5 mm
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Weight *	1.11 kg
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Package width	140 mm
WLAN controller manufacturer	Intel	Package depth	262 mm
WLAN controller model	Intel Wi-Fi 6 AX201	Package height	500 mm
Antenna type	2x2	Package weight	5.18 kg
Bluetooth	✓	Packaging content	
Bluetooth version	5.1	Mouse included	✓
Ports & interfaces		Mouse connectivity	Wired
USB 2.0 ports quantity *	2	Keyboard included	✓
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	Keyboard connectivity	Wired
		Display	
		Display included *	✗

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