



## Lenovo ThinkCentre neo 50s Intel® Core™ i7 i7-12700 16 GB DDR4-SDRAM 512 GB SSD Windows 11 Pro SFF PC Negro

**Marca :** Lenovo

**Familia de productos:**  
ThinkCentre

**Código del producto:**  
11SWS2A400

**Nombre del producto :** neo 50s

- Windows 11 Pro  
- Intel Core i7-12700 (25MB Cache)  
- 16GB (3200MHz) DDR4-SDRAM (1 x 16) & 512GB SSD  
Intel Core i7-12700 (25MB Cache), 16GB DDR4-SDRAM, 512GB SSD, DVD±RW, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Windows 11 Pro  
Lenovo ThinkCentre neo 50s. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-12700. 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, Lector de tarjeta integrado, Tipo de unidad óptica: DVD±RW. Modelo de gráficos en tarjeta: Intel UHD Graphics 770. Sistema operativo instalado: Windows 11 Pro. Fuente de alimentación: 260 W. Tipo de chasis: SFF. Tipo de producto: PC. Color del producto: Negro



intel



intel

Processor		Ports & interfaces	
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports	1
Processor family *	Intel® Core™ i7	Microphone in	✓
Processor generation	12th gen Intel® Core™ i7	Line-out	✓
Processor model *	i7-12700	Combo headphone/mic port	✓
Processor cores	12	Serial ports quantity	1
Processor boost frequency	4.9 GHz	Design	
Processor cache	25 MB	Chassis type *	SFF
Processor cache type	Smart Cache	Colour name	Raven black
Memory		Volume	7.4 L
Internal memory *	16 GB	Placement supported	Vertical
Maximum internal memory *	64 GB	Cable lock slot	✓
Internal memory type	DDR4-SDRAM	Cable lock slot type	Kensington
Memory layout (slots x size)	1 x 16 GB	Product colour *	Black
Memory slots	2x DIMM	Viewing window	✗
Memory clock speed	3200 MHz	Performance	
Memory channels	Dual-channel	Motherboard chipset	Intel B660
Storage		Audio chip	Realtek ALC623-CG
Total storage capacity *	512 GB	Audio system	High Definition Audio
Storage media *	SSD	Built-in speaker(s)	✓
Optical drive type *	DVD±RW	Number of speakers	1
Number of storage drives installed	1	Password protection	✓
Total SSDs capacity	512 GB	Password protection type	HDD, Power on, Supervisor
Number of SSDs installed	1	Trusted Platform Module (TPM)	✓
SSD capacity	512 GB	Product type *	PC
SSD interface	PCI Express 4.0	Software	
NVMe	✓	Operating system installed *	Windows 11 Pro
SSD form factor	M.2		
Card reader integrated	✓		

Graphics		Software	
Discrete graphics card *	✗	Operating system language	Spanish
On-board graphics card *	✓	Power	
Discrete graphics card model *	Not available	Power supply *	260 W
On-board GPU manufacturer	Intel	Operational conditions	
On-board graphics card model *	Intel UHD Graphics 770	Operating temperature (T-T)	5 - 35 °C
Network		Storage temperature (T-T)	-40 - 60 °C
Ethernet LAN *	✓	Operating relative humidity (H-H)	20 - 80%
Ethernet LAN data rates	100,1000 Mbit/s	Storage relative humidity (H-H)	10 - 90%
Cabling technology	10/100/1000Base-T(X)	Operating altitude	0 - 3048 m
Wi-Fi *	✓	Non-operating altitude	0 - 12192 m
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Certificates	
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Compliance certificates	RoHS
WLAN controller manufacturer	Intel	Certification	ErP Lot 3
WLAN controller model	Intel Wi-Fi 6 AX201	Sustainability	
Antenna type	2x2	Sustainability certificates	TCO
Bluetooth	✓	Weight & dimensions	
Bluetooth version	5.1	Width *	100 mm
Ports & interfaces		Depth *	308 mm
USB 2.0 ports quantity *	2	Height *	274.8 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Weight *	4.5 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Package width	195 mm
VGA (D-Sub) ports quantity	1	Package depth	390 mm
HDMI ports quantity *	1	Package height	500 mm
HDMI version	2.1	Package weight	6.35 kg
DisplayPorts quantity	1	Packaging content	
DisplayPort version	1.4	Mouse included	✓
		Keyboard included	✓
		Display	
		Display included *	✗



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