



Lenovo ThinkCentre neo 50a Intel® Core™ i5 i5-13420H 60.5 cm (23.8") 1920 x 1080 Pixeles PC todo en uno 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Wi-Fi 6 (802.11ax) Gris

Marca : Lenovo

Familia de productos:
ThinkCentre

Código del producto:
12SD001GLS

Nombre del producto : neo 50a

- Windows 11 Pro 64-bit
- Intel Core i5-13420H (12MB Cache)
- 60.5 cm (23.8") Full HD 1920 x 1080 IPS
- 16GB (5200MHz) DDR5-SDRAM (1 x 16) & 512GB SSD
Intel Core i5-13420H (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 60.5 cm (23.8") Full HD 1920 x 1080 IPS, Intel UHD Graphics, LAN, WLAN, Bluetooth, Webcam, Windows 11 Pro 64-bit
Lenovo ThinkCentre neo 50a. 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: 16 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. Cámara incorporada. Sistema operativo instalado: Windows 11 Pro. Color del producto: Gris



Display		Camera	
Display diagonal *	60.5 cm (23.8")	Total megapixels	5 MP
Display resolution *	1920 x 1080 pixels	Network	
Touchscreen *	✗	Wi-Fi *	✓
HD type *	Full HD	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Native aspect ratio	16:9	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display brightness	250 cd/m²	WLAN controller manufacturer	Intel
Panel type	IPS	WLAN controller model	Intel Wi-Fi 6 AX201
RGB colour space	sRGB	Antenna type	2x2
Anti-glare screen	✓	Ethernet LAN *	✓
Colour gamut	99%	Ethernet LAN data rates	100,1000 Mbit/s
Tilt adjustment	✓	Bluetooth *	✓
Tilt angle range	-5 - 15°	Bluetooth version	5.2
Processor		Ports & interfaces	
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports	1
Processor family *	Intel® Core™ i5	USB 2.0 ports quantity *	2
Processor generation	13th gen Intel® Core™ i5	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Processor model *	i5-13420H	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor cores	8	HDMI ports quantity *	2
Processor boost frequency	4.6 GHz	HDMI version	1.4/2.1
Performance cores	4	Combo headphone/mic port	✓
Efficient cores	4	Design	
Performance-core Max Turbo Frequency	4.6 GHz	Colour name	Luna Grey
Efficient-core Max Turbo Frequency	3.4 GHz	Product colour *	Grey
Processor cache	12 MB	Performance	
Processor cache type	Smart Cache	Product type *	All-in-One PC
Processor base power	45 W		
Maximum turbo power	95 W		

Memory		Performance	
Internal memory *	16 GB	Motherboard chipset	Intel SoC
Internal memory type	DDR5-SDRAM	Trusted Platform Module (TPM)	✓
Maximum internal memory *	32 GB	Trusted Platform Module (TPM) version	2.0
Memory slots	2	BIOS password	✓
Memory slots type	SO-DIMM	Software	
Memory clock speed	5200 MHz	Operating system architecture	64-bit
Memory layout (slots x size)	1 x 16 GB	Operating system installed *	Windows 11 Pro
Memory form factor	DIMM/SO-DIMM	Operating system language	Spanish
Storage		Power	
Total storage capacity *	512 GB	AC adapter power	90 W
Storage media *	SSD	Weight & dimensions	
Number of storage drives installed	1	Width (with stand)	540 mm
Total SSDs capacity	512 GB	Depth (with stand)	192 mm
Number of SSDs installed	1	Height (with stand)	431 mm
SSD capacity	512 GB	Weight (with stand)	6 kg
SSD interface	PCI Express 4.0	Package width	670 mm
NVMe	✓	Package depth	229 mm
SSD form factor	M.2	Package height	553 mm
Optical drive type *	✗	Package weight	9.55 kg
Card reader integrated	✗	Operational conditions	
Graphics		Operating temperature (T-T)	5 - 35 °C
Discrete graphics card *	✗	Storage temperature (T-T)	-20 - 60 °C
Discrete graphics card model *	Not available	Operating relative humidity (H-H)	20 - 80%
On-board graphics card *	✓	Storage relative humidity (H-H)	10 - 90%
On-board GPU manufacturer	Intel	Operating altitude	0 - 3048 m
On-board graphics card family	Intel® UHD Graphics	Non-operating altitude	0 - 12192 m
On-board graphics card model *	Intel® UHD Graphics	Certificates	
Audio		Certification	ErP Lot 3 and Lot 7 GREENGUARD®
Built-in speaker(s) *	✓		RoHS / WEEE / REACH TÜV
Number of speakers	2	Packaging content	Rheinland® Flicker Free TÜV
RMS rated power	6 W		Rheinland Low Blue Light TÜV
Speakers manufacturer	Harman Kardon		Rheinland Ultra Low Noise ENERGY
Built-in microphone	✓		STAR 8.0 EPEAT Silver Registered
Audio chip	Realtek ALC233-CG		
Audio system	HD	Mouse included	✓
Camera		Mouse connectivity	Wired
Built-in camera *	✓	Keyboard included	✓
		Keyboard connectivity	Wired
		Keyboard language	Spanish



0197530794698



197530794698

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 11-APR-2025. Prints or copies of Information are only valid on the printed Publication date