



**Lenovo ThinkCentre M70s Intel® Core™ i7 i7-13700 32 GB DDR4-SDRAM 1 TB SSD Windows 11 Pro SFF PC Negro**

Marca : Lenovo

Familia de productos: ThinkCentre

Código del producto: 12DMS2EH00

Nombre del producto : M70s

Lenovo ThinkCentre M70s. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-13700. Memoria interna: 32 GB, Tipo de memoria interna: DDR4-SDRAM, Velocidad de memoria del reloj: 3200 MHz. Capacidad total de almacenaje: 1 TB, 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	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor generation	13th gen Intel® Core™ i7	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Processor model *	i7-13700	VGA (D-Sub) ports quantity	1
Processor cores	16	HDMI ports quantity *	1
Processor threads	24	HDMI version	2.1
Processor boost frequency	5.2 GHz	DisplayPorts quantity	2
Performance cores	8	DisplayPort version	1.4a
Efficient cores	8	Ethernet LAN (RJ-45) ports	1
Performance-core Max Turbo Frequency	5.1 GHz	Microphone in	✓
Efficient-core Max Turbo Frequency	4.1 GHz	Line-out	✓
Performance-core base frequency	2.1 GHz	Combo headphone/mic port	✓
Efficient-core base frequency	1.5 GHz		
Processor cache	30 MB		
Processor cache type	Smart Cache		
Number of processors installed	1		
Processor base power	65 W		
Maximum turbo power	219 W		
Memory		Design	
Internal memory *	32 GB	Chassis type *	SFF
Maximum internal memory *	128 GB	Colour name	Black
Internal memory type	DDR4-SDRAM	Volume	8.2 L
Memory layout (slots x size)	1 x 32 GB	Placement supported	Vertical
Memory slots	4x DIMM	Cable lock slot	✓
Memory clock speed	3200 MHz	Cable lock slot type	Kensington
Memory channels	Dual-channel	Product colour *	Black
		Performance	
		Motherboard chipset	Intel Q670
		Audio chip	Realtek ALC897Q-CG
		Audio system	High Definition Audio
		Built-in speaker(s)	✓

Storage		Performance	
Total storage capacity *	1 TB	Number of speakers	1
Storage media *	SSD	Password protection	✓
Optical drive type *	DVD±RW	Password protection type	HDD, Power on, Supervisor
Number of storage drives installed	1	Trusted Platform Module (TPM)	✓
Total SSDs capacity	1 TB	Product type *	PC
Number of SSDs installed	1	Software	
SSD capacity	1 TB	Operating system installed *	Windows 11 Pro
SSD interface	PCI Express 4.0	Operating system language	Spanish
NVMe	✓	Power	
SSD form factor	M.2	Power supply *	260 W
Card reader integrated	✓	Power supply input voltage	100 - 240 V
Compatible memory cards	SD, SDHC, SDXC	Power supply input frequency	50 - 60 Hz
Graphics		Operational conditions	
Discrete graphics card *	✗	Operating temperature (T-T)	5 - 35 °C
On-board graphics card *	✓	Storage temperature (T-T)	-40 - 60 °C
Discrete graphics card model *	Not available	Operating relative humidity (H-H)	20 - 80%
On-board GPU manufacturer	Intel	Storage relative humidity (H-H)	10 - 90%
On-board graphics card family	Intel® UHD Graphics	Operating altitude	0 - 3048 m
On-board graphics card model *	Intel UHD Graphics 770	Non-operating altitude	0 - 12192 m
Network		Certificates	
Ethernet LAN *	✓	Compliance certificates	RoHS
Ethernet LAN data rates	100,1000 Mbit/s	Certification	ENERGY STAR 8.0 EPEAT Silver Registered ErP Lot 3 RoHS compliant TCO Certified 9.0
Cabling technology	10/100/1000Base-T(X)	Sustainability	
Wi-Fi *	✓	Sustainability certificates	TCO
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Weight & dimensions	
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Width *	92.5 mm
WLAN controller manufacturer	Intel	Depth *	297.7 mm
WLAN controller model	Intel Wi-Fi 6E AX211	Height *	339.5 mm
Antenna type	2x2	Weight *	5.3 kg
Bluetooth	✓	Packaging content	
Bluetooth version	5.1	Mouse included	✓
Ports & interfaces		Mouse connectivity	Wired
USB 2.0 ports quantity *	4	Keyboard included	✓
		Keyboard connectivity	Wired
		Display	
		Display included *	✗



0197530351716



197530351716

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