Lenovo

Lenovo ThinkCentre M70s Intel® Core™ i3 i3-12100 8 GB DDR4-SDRAM 512 GB SSD Windows 11 Pro SFF PC Negro

Marca : Lenovo

Familia de productos: ThinkCentre

Código del producto: 11T7S7QL00

Nombre del producto : M70s

- Windows 11 Pro
- Intel Core i3-12100 (12MB Cache, 3.3GHz)
- 8GB (3200MHz) DDR4-SDRAM (1 x 8) & 512GB SSD

Intel Core i3-12100 (12MB Cache, 3.3GHz), 8GB DDR4-SDRAM, 512GB SSD, DVD±RW, Intel UHD Graphics 730, LAN, WLAN, Bluetooth, Windows 11 Pro

Lenovo ThinkCentre M70s. Frecuencia del procesador: 3.3 GHz, Familia de procesador: Intel® Core™ i3, Modelo del procesador: i3-12100. Memoria interna: 8 GB, Tipo de memoria interna: DDR4-SDRAM, Velocidad de memoria del reloj: 3200 MHz. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD, Tipo de unidad óptica: DVD±RW. Modelo de gráficos en tarjeta: Intel UHD Graphics 730. Sistema operativo instalado: Windows 11 Pro. Fuente de alimentación: 180 W. Tipo de chasis: SFF. Tipo de producto: PC. Color del producto: Negro

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i3
Processor generation	12th gen Intel® Core™ i3
Processor model *	i3-12100
Processor cores	4
Processor threads	8
Processor boost frequency	4.3 GHz
Processor frequency *	3.3 GHz
Processor cache	12 MB
Processor cache type	Smart Cache

Memory	
Internal memory *	8 GB
Maximum internal memory *	128 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	1 x 8 GB
Memory slots	4x DIMM
Memory clock speed	3200 MHz
Memory channels	Dual-channel

Storage	
Total storage capacity *	512 GB
Storage media *	SSD
Optical drive type *	DVD±RW
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	✔

Ports & interfaces	
VGA (D-Sub) ports quantity	1
HDMI ports quantity *	1
HDMI version	2.1
DisplayPorts quantity	2
DisplayPort version	1.4
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Line-out	✔
Combo headphone/mic port	✔

Design	
Chassis type *	SFF
Volume	8.2 L
Placement supported	Horizontal/Vertical
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black
Viewing window	✘

Performance	
Motherboard chipset	Intel Q670
Audio chip	Realtek ALC897Q-CG
Audio system	High Definition Audio
Built-in speaker(s)	✔
Number of speakers	1
Password protection	✔
Password protection type	HDD, Power on, Supervisor
Trusted Platform Module (TPM)	✔
Product type *	PC

Storage

SSD form factor	M.2
Card reader integrated	✔

Graphics

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

Network

Ethernet LAN *	✔
Ethernet LAN data rates	100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
WLAN controller manufacturer	Intel
WLAN controller model	Intel Wi-Fi 6 AX201
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.1

Ports & interfaces

USB 2.0 ports quantity *	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2

Software

Operating system installed *	Windows 11 Pro
Operating system language	Spanish

Power

Power supply *	180 W
Power supply input voltage	100 - 240 V

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Storage relative humidity (H-H)	10 - 90%
Operating altitude	0 - 3048 m
Non-operating altitude	0 - 12192 m

Certificates

Compliance certificates	RoHS
Certification	MIL-STD-810H, ErP Lot 3

Sustainability

Sustainability certificates	TCO

Weight & dimensions

Width *	93 mm
Depth *	298 mm
Height *	340 mm
Weight *	5.3 kg

Packaging content

Mouse included	✔
Keyboard included	✔

Display

Display included *	✘

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