



Lenovo ThinkCentre M70t Intel® Core™ i7 i7-13700 8 GB DDR4-SDRAM 512 GB SSD Tower PC Black

Brand : Lenovo

Product family: ThinkCentre

Article code: 12DR0027GR

Product name : M70t

Lenovo ThinkCentre M70t. Processor family: Intel® Core™ i7, Processor model: i7-13700. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 3200 MHz. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel UHD Graphics 770. Power supply: 260 W. Chassis type: Tower. Product type: PC. Weight: 5,9 kg. Product color: Black



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Processor family *	Intel® Core™ i7	HDMI ports quantity *	1
Processor generation	13th gen Intel® Core™ i7	HDMI version	2.1
Processor model *	i7-13700	DisplayPorts quantity	2
Processor cores	16	DisplayPort version	1.4a
Processor threads	24	Ethernet LAN (RJ-45) ports	1
Processor boost frequency	5,2 GHz	Microphone in	✓
Performance cores	8	Line-out	✓
Efficient cores	8	Combo headphone/mic port	✓
Performance-core Max Turbo Frequency	5,1 GHz	Design	
Efficient-core Max Turbo Frequency	4,1 GHz	Chassis type *	Tower
Performance-core base frequency	2,1 GHz	Color name	Black
Efficient-core base frequency	1,5 GHz	Volume	13,6 L
Processor cache	30 MB	Placement supported	Vertical
Processor cache type	Smart Cache	Cable lock slot	✓
Number of processors installed	1	Cable lock slot type	Kensington
Processor base power	65 W	Product color *	Black
Maximum turbo power	219 W	Performance	
Memory		Motherboard chipset	Intel Q670
Internal memory *	8 GB	Audio chip	Realtek ALC897Q-CG
Maximum internal memory *	128 GB	Audio system	High Definition Audio
Internal memory type	DDR4-SDRAM	Built-in speaker(s)	✓
Memory layout (slots x size)	1 x 8 GB	Number of speakers	1
Memory slots	4x DIMM	Password protection	✓
Memory clock speed	3200 MHz	Password protection type	HDD, Power on, Supervisor
Memory channels	Dual-channel	Trusted Platform Module (TPM)	✓

Storage		Performance	
Total storage capacity *	512 GB	Trusted Platform Module (TPM) version	2.0
Storage media *	SSD	Product type *	PC
Optical drive type *	✗	Software	
Total SSDs capacity	512 GB	Operating system installed *	✗
Number of SSDs installed	1	Power	
SSD capacity	512 GB	Power supply *	260 W
SSD interface	PCI Express 4.0	Power supply input voltage	100 - 240 V
NVMe	✓	Power supply input frequency	50 - 60 Hz
SSD form factor	M.2	Operational conditions	
Card reader integrated	✗	Operating temperature (T-T)	5 - 35 °C
Graphics		Storage temperature (T-T)	-40 - 60 °C
Discrete graphics card *	✗	Operating relative humidity (H-H)	20 - 80%
On-board graphics card *	✓	Storage relative humidity (H-H)	10 - 90%
Discrete graphics card model *	Not available	Operating altitude	0 - 3048 m
On-board GPU manufacturer	Intel	Non-operating altitude	0 - 12192 m
On-board graphics card family	Intel® UHD Graphics	Certificates	
On-board graphics card model *	Intel UHD Graphics 770	Compliance certificates	RoHS
Network		Certification	ErP Lot 3 RoHS compliant TCO Certified 9.0 TÜV Rheinland Low Noise TÜV Rheinland Ultra Low Noise MIL-STD-810H
Ethernet LAN *	✓	Sustainability	
Ethernet LAN data rates	100,1000 Mbit/s	Sustainability certificates	TCO
Cabling technology	10/100/1000Base-T(X)	Weight & dimensions	
Wi-Fi *	✗	Width *	145 mm
Bluetooth	✗	Depth *	296 mm
Ports & interfaces		Height *	346 mm
USB 2.0 ports quantity *	4	Weight *	5,9 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Packaging content	
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Mouse included	✓
		Mouse connectivity	Wired
		Keyboard included	✓
		Keyboard connectivity	Wired
		Display	
		Display included *	✗



0197532629677



197532629677

Catalog Object Cloud



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.