



Lenovo ThinkCentre M70q Gen 5 Intel® Core™ i7 i7-14700T 16 Go DDR5-SDRAM 512 Go SSD Windows 11 Pro Mini PC Noir

Marque : Lenovo

Famille de produit:
ThinkCentre

Code produit: 12TD000HMB

Nom du produit : M70q Gen 5

- Intel Core i7-14700T, 20C (8P + 12E)/28T, Max Turbo up to 5.2GHz, P-core 1.3/5.0GHz, E-core 0.9/3.7GHz, 33Mo
- 1x 16Go SO-DIMM DDR5-5600
- 512Go SSD M.2 2280 PCIe 4.0x4 NVMe Opal
- Intel UHD Graphics 770
- Windows 11 Pro

Intel Core i7-14700T, 20C (8P + 12E)/28T, Max Turbo up to 5.2GHz, P-core 1.3/5.0GHz, E-core 0.9/3.7GHz, 33Mo, 1x 16Go SO-DIMM DDR5-5600, 512Go SSD M.2 2280 PCIe 4.0x4 NVMe Opal, Intel UHD Graphics 770, Intel Wi-Fi 6E AX211 802.11ax 2x2 + BT5.3 vPro, Windows 11 Pro

[Lenovo ThinkCentre M70q Gen 5 Intel® Core™ i7 i7-14700T 16 Go DDR5-SDRAM 512 Go SSD Windows 11 Pro Mini PC Noir:](#)

De grandes performances dans un PC compact



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor family *	Intel® Core™ i7	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Processor generation	Intel® Core™ i7 (14th gen)	HDMI ports quantity *	1
Processor model *	i7-14700T	HDMI version	2.1
Processor cores	20	DisplayPorts quantity	1
Processor threads	28	DisplayPort version	1.4a
Processor boost frequency	5.2 GHz	Ethernet LAN (RJ-45) ports	1
Performance cores	8	Combo headphone/mic port	✓
Efficient cores	12	M.2 card slot (wireless)	1
Performance-core Max Turbo Frequency	5 GHz	M.2 card slot (storage)	2
Efficient-core Max Turbo Frequency	3.7 GHz	Number of rear USB ports	4
Performance-core base frequency	1.3 GHz	Number of front USB ports	3
Efficient-core base frequency	0.9 GHz	Number of front audio ports	1
Processor cache	33 MB		
Processor cache type	Smart Cache		
Number of processors installed	1		
Processor base power	35 W		
Maximum turbo power	106 W		
Memory		Design	
Internal memory *	16 GB	Chassis type *	Mini PC
Maximum internal memory *	64 GB	Colour name	Black
Internal memory type	DDR5-SDRAM	Volume	1 L
Memory layout (slots x size)	1 x 16 GB	VESA mounting	✓
Memory slots	2x DIMM	Cable lock slot	✓
Memory clock speed	5600 MHz	Cable lock slot type	Kensington
ECC	✗	Product colour *	Black
Non-ECC	✓		
Memory channels	Dual-channel		
		Performance	
		Motherboard chipset	Intel Q670
		Audio chip	Realtek ALC233VB
		Audio system	High Definition Audio
		Built-in speaker(s)	✓

Storage		Performance	
Total storage capacity *	512 GB	Number of speakers	1
Storage media *	SSD	Password protection	✓
Optical drive type *	✗	Password protection type	BIOS, HDD, Power on, Supervisor
Number of storage drives installed	1	Trusted Platform Module (TPM)	✓
Total SSDs capacity	512 GB	Trusted Platform Module (TPM) version	2.0
Number of SSDs installed	1	Product type *	Mini PC
SSD capacity	512 GB	Software	
SSD interface	PCI Express 4.0	Operating system installed *	Windows 11 Pro
NVMe	✓	Operating system architecture	64-bit
SSD form factor	M.2	Operating system language	German, Dutch, English, French, Italian
M.2 SSD size	2280 (22 x 80 mm)	Power	
Card reader integrated	✗	Power supply *	135 W
Graphics		Power supply input voltage	100 - 240 V
Discrete graphics card *	✗	Power supply input frequency	50/60 Hz
On-board graphics card *	✓	Operational conditions	
Discrete graphics card model *	Not available	Operating temperature (T-T)	5 - 35 °C
On-board GPU manufacturer	Intel	Storage temperature (T-T)	-40 - 60 °C
On-board graphics card family	Intel® UHD Graphics	Operating relative humidity (H-H)	20 - 80%
On-board graphics card model *	Intel UHD Graphics 770	Storage relative humidity (H-H)	10 - 90%
Network		Operating altitude	0 - 3048 m
Ethernet LAN *	✓	Non-operating altitude	0 - 12192 m
Ethernet LAN data rates	100,1000 Mbit/s	Certificates	
Cabling technology	10/100/1000Base-T(X)	Compliance certificates	RoHS
Wi-Fi *	✓	Sustainability	
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Sustainability certificates	ENERGY STAR, EPEAT Silver, ErP, GREENGUARD, TCO
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)	Weight & dimensions	
WLAN controller manufacturer	Intel	Width *	179 mm
WLAN controller model	Intel Wi-Fi 6E AX211	Depth *	182.9 mm
Antenna type	2x2	Height *	36.5 mm
Bluetooth	✓	Weight *	1.25 kg
Bluetooth version	5.3	Package width	490 mm
Ports & interfaces		Package depth	128 mm
USB 2.0 ports quantity *	1	Package height	250 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1	Package weight	3.2 kg
		Packaging content	
		Mouse included	✓
		Mouse connectivity	Wired
		Keyboard included	✓
		Keyboard connectivity	Wired
		Display	
		Display included *	✗



0198153555444



198153555444

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.