Lenovo.

□ ThinkCentre M70t □ ® □ ™ i5 i5-13400 8 GB DDR4-SDRAM 512 GB SSD □ □ □ PC □ □ □ □

: Lenovo : ThinkCentre : 12DR0021GP

____ : M70t





Processor		Ports & interfaces	
Processor manufacturer * Processor family * Processor generation Processor model * Processor cores Processor threads Processor boost frequency Performance cores Efficient cores Performance-core Max Turbo	Intel Intel® Core™ i5 13th gen Intel® Core™ i5 i5-13400 10 16 4.6 GHz 6	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * HDMI ports quantity * HDMI version DisplayPorts quantity DisplayPort version Ethernet LAN (RJ-45) ports Microphone in Line-out Combo headphone/mic port	2 1 2.1 2 1.4a 1
Frequency Efficient-core Max Turbo Frequency	4.6 GHz 3.3 GHz	Design	•
Performance-core base frequency Efficient-core base frequency Processor cache Processor cache type	2.5 GHz 1.8 GHz 20 MB Smart Cache	Chassis type * Colour name Volume Placement supported	Tower Black 13.6 L Vertical
Number of processors installed Processor base power Maximum turbo power	1 65 W 148 W	Cable lock slot Cable lock slot type Product colour *	✓ Kensington Black
Memory Internal memory * Maximum internal memory * Internal memory type Memory layout (slots x size) Memory slots Memory clock speed Memory channels	8 GB 128 GB DDR4-SDRAM 1 x 8 GB 4x DIMM 3200 MHz Dual-channel	Performance Motherboard chipset Audio chip Audio system Built-in speaker(s) Number of speakers Password protection Password protection type Trusted Platform Module (TPM)	Intel Q670 Realtek ALC897Q-CG High Definition Audio 1 HDD, Power on, Supervisor

Storage		Performance	
Total storage capacity * Storage media *	512 GB SSD	Trusted Platform Module (TPM) version	2.0
Optical drive type *	×	Product type *	PC
Total SSDs capacity Number of SSDs installed SSD capacity	512 GB 1 512 GB	Software	
		Operating system installed *	x
		Power	
SSD interface NVMe	PCI Express 4.0 ✓	Power supply *	260 W
SSD form factor	M.2	Power supply input voltage	100 - 240 V
Card reader integrated	™.∠ X	Power supply input frequency	50 - 60 Hz
Graphics	^	Operational conditions	
•		Operating temperature (T-T)	5 - 35 °C
Discrete graphics card *	X	Storage temperature (T-T)	-40 - 60 °C
On-board graphics card *	✓	Operating relative humidity (H-H)	20 - 80%
Discrete graphics card model *	Not available	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 730	Certificates	
Network		Compliance certificates	RoHS
Ethernet LAN * Ethernet LAN data rates Cabling technology	100,1000 Mbit/s 10/100/1000Base-T(X)	Certification	ErP Lot 3 RoHS compliant TCO Certified 9.0 TÜV Rheinland Low Noise TÜV Rheinland Ultra Low Noise MIL-STD-810H
Wi-Fi *	X	Sustainability	
Bluetooth	X	Sustainability certificates	TCO
Ports & interfaces		Weight & dimensions	
USB 2.0 ports quantity *	4	Width *	145 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Depth *	296 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-C	_	Height *	346 mm
ports quantity *	1	Weight *	5.9 kg
		Packaging content	
		Mouse included	✓
		Mouse connectivity	Wired
		Keyboard included	✓
		Keyboard connectivity	Wired
		Display	
		Display included *	x





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