



Lenovo ThinkStation P3 Intel® Core™ i7 i7-14700K 32 GB DDR5-SDRAM 1 TB SSD NVIDIA RTX A4000 Windows 11 Pro Tower Stazione di lavoro Nero

Marchio : Lenovo

Famiglia del prodotto:
ThinkStation

Codice prodotto: 30GS00B8IX

Nome del prodotto : P3



- Intel Core i7-14700K, 20C (8P + 12E)/28T, Max Turbo up to 5.6GHz, P-core 3.4/5.5GHz, E-core 2.5/4.3GHz, 33MB
- 2x 16GB UDIMM DDR5-4400 Non-ECC
- 1x 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal
- 1x NVIDIA RTX A4000 16GB
- Windows 11 Pro

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Windows 11 Pro Tower Stazione di lavoro Nero:

Le workstation di base leader di settore

- La potenza di una workstation al prezzo di un desktop
- Con processori Intel® Core™ con Intel vPro®
- Scelta di schede grafiche professionali NVIDIA® dedicate
- Design con gestione termica avanzata per potenza e prestazioni superiori
- Affidabile, semplice da distribuire e versatile, supporta fino a 12 schermi
- Certificato ISV, perfetto per designer, ingegneri e studenti

Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	6
Processor family *	Intel® Core™ i7	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Processor generation	Intel® Core™ i7 (14th gen)	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor model *	i7-14700K	HDMI ports quantity *	1
Processor cores	20	HDMI version	2.1
Processor threads	28	DisplayPorts quantity	2
Processor boost frequency	5.6 GHz	DisplayPort version	1.4
Performance cores	8	Ethernet LAN (RJ-45) ports	1
Efficient cores	12	Microphone in	✓
Performance-core Max Turbo Frequency	5.5 GHz	Line-out	✓
Efficient-core Max Turbo Frequency	4.3 GHz	Combo headphone/mic port	✓
Performance-core base frequency	3.4 GHz	Design	
Efficient-core base frequency	2.5 GHz	Chassis type *	Tower
Processor cache	33 MB	Volume	27 L
Processor cache type	Smart Cache	Placement supported	Vertical
Processor base power	125 W	Cable lock slot	✓
Maximum turbo power	253 W	Cable lock slot type	Kensington
Memory		Product colour *	Black
Internal memory *	32 GB	Performance	
Maximum internal memory *	128 GB	Market positioning	Business
Internal memory type	DDR5-SDRAM	Motherboard chipset	Intel W680
Memory layout (slots x size)	2 x 16 GB	Audio chip	Realtek ALC897Q-CG
Memory slots	4x DIMM	Audio system	High Definition Audio
Memory clock speed	4800 MHz	Built-in speaker(s)	✓
Non-ECC	✓	Number of speakers	1
Storage		Password protection	✓
Total storage capacity *	1 TB		
Storage media *	SSD		

Storage		Performance	
Optical drive type *	✗	Password protection type	Power on, Supervisor
Number of storage drives installed	1	Trusted Platform Module (TPM)	✓
Total SSDs capacity	1 TB	Product type *	Workstation
Number of SSDs installed	1	Software	
SSD capacity	1 TB	Operating system installed *	Windows 11 Pro
SSD interface	PCI Express 4.0	Operating system architecture	64-bit
NVMe	✓	Operating system language	Dutch, French, English, Italian, German
SSD form factor	M.2	Power	
Card reader integrated	✓	Power supply *	750 W
Compatible memory cards	SD	Power supply input voltage	100 - 240 V
Graphics		Power supply input frequency	50 - 60 Hz
Discrete graphics card *	✓	80 PLUS certification	80 PLUS Platinum
Discrete GPU manufacturer	NVIDIA	Operational conditions	
On-board graphics card *	✓	Operating temperature (T-T)	10 - 35 °C
Discrete graphics card model *	NVIDIA RTX A4000	Storage temperature (T-T)	-40 - 60 °C
Discrete graphics card memory	16 GB	Operating relative humidity (H-H)	20 - 80%
Discrete graphics memory type	GDDR6	Storage relative humidity (H-H)	10 - 90%
Number of discrete graphics cards	1	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
Graphics card DisplayPorts quantity	4	Sustainability	
Network		Sustainability compliance	✓
Ethernet LAN *	✓	Sustainability certificates	TCO, ENERGY STAR, EPEAT Gold, ErP
Ethernet LAN data rates	1000 Mbit/s	Weight & dimensions	
LAN controller	Intel® I219-LM	Width *	180 mm
Wi-Fi *	✗	Depth *	370 mm
		Height *	415 mm
		Weight *	13.6 kg
		Packaging content	
		Mouse included	✓
		Mouse connectivity	Wired
		Keyboard included	✓
		Keyboard connectivity	Wired
		Display	
		Display included *	✗



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