



Lenovo ThinkStation P7 Intel Xeon W w5-3425 64 GB DDR5-SDRAM 1 TB SSD NVIDIA Quadro T1000 Windows 11 Pro for Workstations Tower Workstation Black, Red



Brand : Lenovo

Product family: ThinkStation

Product code: 30F30012US

Product name : P7

- Windows 11 Pro for Workstations 64-bit
 - Intel Xeon w5-3425 (30MB Cache, 3.2GHz)
 - NVIDIA Quadro T1000 (8GB GDDR6)
 - 64GB (4800MHz) DDR5-SDRAM (4 x 16) & 1000GB SSD
- Intel Xeon w5-3425 (30MB Cache, 3.2GHz), 64GB DDR5-SDRAM, 1000GB SSD, NVIDIA Quadro T1000 (8GB GDDR6), LAN, Windows 11 Pro for Workstations 64-bit

Lenovo ThinkStation P7. Processor frequency: 3.2 GHz, Processor family: Intel Xeon W, Processor model: w5-3425. Internal memory: 64 GB, Internal memory type: DDR5-SDRAM, Memory clock speed: 4800 MHz. Total storage capacity: 1 TB, Storage media: SSD. Discrete graphics card model: NVIDIA Quadro T1000. Operating system installed: Windows 11 Pro for Workstations, Operating system architecture: 64-bit. Power supply: 1400 W. Chassis type: Tower. Product type: Workstation. Product colour: Black, Red

Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	5
Processor family *	Intel Xeon W	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	2
Processor model *	w5-3425	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor cores	12	Ethernet LAN (RJ-45) ports	2
Processor threads	24	Line-out	✓
Processor boost frequency	4.6 GHz	Line-in	✓
Processor frequency *	3.2 GHz	Combo headphone/mic port	✓
Performance cores	12	Design	
Processor cache	30 MB	Chassis type *	Tower
Processor cache type	Smart Cache	Volume	39 L
Processor base power	270 W	Placement supported	Horizontal/Vertical
Maximum turbo power	324 W	Product colour *	Black, Red
Memory		Performance	
Internal memory *	64 GB	Motherboard chipset	Intel W790
Maximum internal memory *	1 TB	Audio chip	Realtek ALC897-Q
Internal memory type	DDR5-SDRAM	Built-in speaker(s)	✓
Memory layout (slots x size)	4 x 16 GB	Number of speakers	1
Memory slots	8x DIMM	Password protection	✓
Memory clock speed	4800 MHz	Password protection type	Power on, Supervisor
ECC	✓	BIOS type	UEFI
Memory channels	Octa-channel	Trusted Platform Module (TPM)	✓
Storage		Product type *	Workstation
Total storage capacity *	1 TB	Software	
Storage media *	SSD	Operating system architecture	64-bit
Optical drive type *	✗	Operating system language	English
Number of storage drives installed	1	Operating system installed *	Windows 11 Pro for Workstations
Total SSDs capacity	1 TB	Power	
Number of SSDs installed	1	Power supply *	1400 W
SSD capacity	1 TB	80 PLUS certification	80 PLUS Platinum
SSD interface	PCI Express 4.0	Operational conditions	
NVMe	✓	Operating temperature (T-T)	10 - 35 °C
SSD form factor	M.2		
Card reader integrated	✓		
Graphics			
Discrete graphics card *	✓		

Graphics		Operational conditions	
Discrete GPU manufacturer	NVIDIA	Storage temperature (T-T)	-40 - 60 °C
On-board graphics card *	✗	Operating relative humidity (H-H)	20 - 80%
Discrete graphics card model *	NVIDIA Quadro T1000	Storage relative humidity (H-H)	10 - 90%
Discrete graphics card memory	8 GB	Operating altitude	0 - 3048 m
Discrete graphics memory type	GDDR6	Non-operating altitude	0 - 12192 m
Number of discrete graphics cards	1	Certificates	
On-board graphics card model *	Not available	Compliance certificates	RoHS
Graphics card Mini DisplayPort ports quantity	4	Certification	ISV
Network		Sustainability	
Ethernet LAN *	✓	Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO
Ethernet LAN data rates	10,1000,100,10000 Mbit/s	Weight & dimensions	
LAN controller	Intel® I219-LM, Marvell AQtion AQC113C	Width *	175 mm
Wi-Fi *	✗	Depth *	508 mm
Bluetooth	✗	Height *	440.4 mm
Ports & interfaces		Weight *	24.5 kg
USB 2.0 ports quantity *	2	Packaging content	
		Mouse included	✓
		Keyboard included	✓
		Display	
		Display included *	✗



0196804817439



196804817439

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.