

Lenovo ThinkStation P3 Ultra Intel® Core™ i7 i7-13700K 32 GB DDR5-SDRAM 1 TB SSD NVIDIA Quadro T1000 Windows 11 Pro Mini Tower Workstation Black

Brand : Lenovo

Processor

Product family: ThinkStation

Product code: 30HA001SUS

Product name : P3 Ultra

- Windows 11 Pro 64-bit

- Intel Core i7-13700K (30MB Cache)

- NVIDIA Quadro T1000 (8GB GDDR6)

- 32GB DDR5-SDRAM (1 x 32) & 1000GB SSD

Intel Core i7-13700K (30MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, Intel UHD Graphics 770, NVIDIA Quadro T1000 (8GB GDDR6), LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit

Lenovo ThinkStation P3 Ultra Intel® Core™ i7 i7-13700K 32 GB DDR5-SDRAM 1 TB SSD NVIDIA Quadro T1000 Windows 11 Pro Mini Tower Workstation Black:

The Lenovo ThinkStation P3 Ultra features a revolutionary form factor that is redefining the power of small. With the latest 13th Gen Intel® Core™ processors, up to NVIDIA RTX™ A5500 mobile graphics, super-fast memory, and cutting-edge storage, this workstation breaks new ground by delivering superior performance and flexibility in a chassis less than four liters in total volume.





Processor manufacturer * Processor family * Processor generation Processor model * Processor cores Processor threads Performance cores Efficient cores Performance-core Max Turbo Frequency Efficient-core Max Turbo Frequency Performance-core base frequency Efficient-core base frequency Efficient-core base frequency Processor cache	Intel Intel® Core™ i7 13th gen Intel® Core™ i7 i7-13700K 16 24 8 8 8 5.3 GHz 4.2 GHz 3.4 GHz 2.5 GHz 30 MB	WLAN controller manufacturer WLAN controller model Antenna type Bluetooth Bluetooth version Ports & interfaces USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * Intel ® Thunderbolt 4 Thunderbolt 4 ports quantity DisplayPorts quantity DisplayPort version Ethernet LAN (RJ-45) ports	Intel Intel Wi-Fi 6E AX211 2x2 ✓ 5.1 5 5 2 3 1.2 2
Processor cache type	Smart Cache DMI4	Combo headphone/mic port	 Image: A start of the start of
Bus type Number of processors installed	DMI4 1	Design	
Memory	1	Chassis type * Volume	Mini Tower 3.9 L
Internal memory * Maximum internal memory * Internal memory type Memory layout (slots x size) Memory slots Non-ECC	32 GB 128 GB DDR5-SDRAM 1 x 32 GB 4x SO-DIMM	Placement supported Cable lock slot Cable lock slot type Product colour *	Horizontal/Vertical ✓ Kensington Black

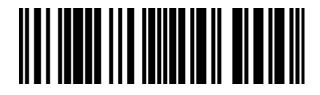
Network

M			
Memory		Performance	
Memory channels	Dual-channel	Motherboard chipset	Intel W680
Storage		Audio chip	Realtek ALC897-Q
Total storage capacity *	1 TB	Built-in speaker(s)	
Storage media *	SSD	Number of speakers	1
Optical drive type *	×	Password protection	✓
Number of storage drives installed	1	Password protection type	BIOS, Power on, Supervisor
Total SSDs capacity	1 TB	BIOS type	UEFI
Number of SSDs installed	1	Trusted Platform Module (TPM)	✓
SSD capacity	1 TB	Product type *	Workstation
SSD interface	PCI Express 4.0	Software	
NVMe	1	Operating system architecture	64-bit
SSD form factor	M.2	Operating system language	English
Card reader integrated	×	Operating system installed *	Windows 11 Pro
Graphics		Processor special features	
Discrete graphics card *	1	CPU configuration (max)	1
Discrete GPU manufacturer	NVIDIA	Power	
On-board graphics card $*$	1	Power supply *	300 W
Discrete graphics card model *	NVIDIA Quadro T1000	Power supply input voltage	100 - 240 V
Discrete graphics card memory	8 GB		
Discrete graphics memory type	GDDR6	Operational conditions	
Number of discrete graphics cards	1	Operating temperature (T-T)	10 - 35 °C
On-board GPU manufacturer	Intel	Storage temperature (T-T)	-40 - 60 °C
On-board graphics card model *	Intel UHD Graphics 770	Operating relative humidity (H-H)	20 - 80% 10 - 90%
Graphics card Mini DisplayPort ports	4	Storage relative humidity (H-H) Operating altitude	0 - 3048 m
quantity		Non-operating altitude	0 - 12192 m
Network			0 - 12152 m
Ethernet LAN *	1	Certificates	
Ethernet LAN data rates Cabling technology Wi-Fi *	1000,2500,100 Mbit/s 10/100/1000Base-T(X) ✓	Certification	EPEAT Gold Registered ENERGY STAR 8.0 TCO Certified 9.0 RoHS compliant MIL-STD-810H
		Weight & dimensions	
Top Wi-Fi standard Wi-Fi standards	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax)	Width *	87 mm
WI-FI Stanuarus	WI-FI DE (802.113x)	Depth *	223 mm
		Height *	202 mm
		Weight *	3.6 kg
		Packaging content	
		Mouse included	1
		Keyboard included	1

Display

Display included *

×





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Catalog Object Cloud



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