## Lenovo ThinkStation PX Intel® Xeon® Gold 5416S 32 GB DDR5-SDRAM 512 GB SSD NVIDIA RTX A4500 Windows 11 Pro for Workstations Tower Workstation Black, Red

Brand : Lenovo Product family: ThinkStation Product code: 30EV0011US

**Product name: PX** 

- Windows 11 Pro for Workstations 64-bit
- Intel Xeon Gold 5416S (30MB Cache, 2GHz)
- NVIDIA RTX A4500 (20GB GDDR6)
- 32GB (4800MHz) DDR5-SDRAM (2 x 16) & 512GB SSD

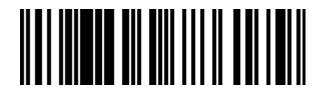
Intel Xeon Gold 5416S (30MB Cache, 2GHz), 32GB DDR5-SDRAM, 512GB SSD, NVIDIA RTX A4500 (20GB GDDR6), LAN, Windows 11 Pro for Workstations 64-bit

Lenovo ThinkStation PX. Processor frequency: 2 GHz, Processor family: Intel® Xeon® Gold, Processor model: 5416S. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM, Memory clock speed: 4800 MHz. Total storage capacity: 512 GB, Storage media: SSD. Discrete graphics card model: NVIDIA RTX A4500. Operating system installed: Windows 11 Pro for Workstations, Operating system architecture: 64-bit. Power supply: 1850 W. Chassis type: Tower. Product type: Workstation. Product colour: Black, Red



Processor		Ports & interfaces	
Processor manufacturer * Processor family * Processor generation Processor model * Processor cores Processor threads Processor boost frequency Processor frequency * Processor cache Number of processors installed	Intel Intel® Xeon® Gold Intel Xeon Scalable 4th Gen 5416S 16 32 4 GHz 2 GHz 30 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *  USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *  USB 3.2 Gen 2x2 Type-C ports quantity  Ethernet LAN (RJ-45) ports  Line-out  Line-in  Combo headphone/mic port	2 2 1 2 ~
Memory		Design	
Internal memory * 32 GB  Maximum internal memory * 2 TB  Internal memory type DDR5-SDRAM  Memory layout (slots x size) 2 x 16 GB  Memory slots 16x DIMM  Memory clock speed 4800 MHz  ECC ✓	TB DDR5-SDRAM	Chassis type * Volume Placement supported Product colour *	Tower 54 L Horizontal/Vertical Black, Red
	16x DIMM	Performance	
	Motherboard chipset Audio chip	Intel C741 Realtek ALC897-Q	
Storage		Built-in speaker(s)	✓
Total storage capacity * 512 GB Storage media * SSD Optical drive type * X Number of storage drives installed 1 Total SSDs capacity 512 GB	Number of speakers  Password protection  Password protection type  Trusted Platform Module (TPM)  Product type *	1  ✓ BIOS, Power on  ✓ Workstation	
Number of SSDs installed	1	Software	
SD capacity 512 GB SD memory type TLC SD interface PCI Express 4.0	Operating system installed * Operating system architecture Operating system language	Windows 11 Pro for Workstations 64-bit English	
NVMe SSD form factor	<b>✓</b> M.2	Power	
Graphics	141.2	Power supply * 80 PLUS certification	1850 W 80 PLUS Platinum
Discrete graphics card *	<b>✓</b>	Operational conditions	
Discrete GPU manufacturer On-board graphics card * Discrete graphics card model *	NVIDIA  X  NVIDIA RTX A4500	Operating temperature (T-T) Storage temperature (T-T)	10 - 35 °C -40 - 60 °C

Graphics		Operational conditions	
Discrete graphics card memory Discrete graphics memory type Number of discrete graphics cards On-board graphics card model * Graphics card DisplayPorts quantity	20 GB GDDR6 1 Not available 4	Operating relative humidity (H-H) Storage relative humidity (H-H) Operating altitude Non-operating altitude	20 - 80% 10 - 90% 0 - 3048 m 0 - 12192 m
		Certificates	
Network Ethernet LAN *	<b>,</b>	Compliance certificates Certification	RoHS ISV Certifications
Ethernet LAN *  Ethernet LAN data rates  Cabling technology  Wi-Fi *	1000,10000 Mbit/s 10/100/1000Base-T(X)		13 V Certifications
		Sustainability	
		Sustainability certificates	TCO
	^	Weight & dimensions	
Ports & interfaces		Width *	220 mm
USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Depth *	575 mm
	4	Height *	440.4 mm
		Weight *	35.6 kg
		Packaging content	
		Mouse included	✓
		Keyboard included	✓
		Display	
		Display included *	×





196804786179

0196804786179

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.