

Produktinformation



Information

lenovo

Tillverkare Lenovo
Artnr 30BE00AWMT

Lenovo ThinkStation P520 - tower - Xeon W-2225 4.1 GHz - 16 GB - SSD 512 GB - Nordic

The ThinkStation P520 blends lightning-quick computing and professional graphics, perfectly. With cutting-edge storage, memory, and cooling, it can handle everything from huge workloads and complex modelling to virtual reality. It's also totally configurable and designed with performance, reliability, and energy efficiency in mind.

Specifikation

General

Platform Technology	Intel vPro Technology
Type	Workstation
Product Form Factor	Tower
Embedded Security	Trusted Platform Module (TPM 1.2 and TPM 2.0)
Localisation	Region: Nordics

Processor / Chipset

CPU	Intel Xeon W-2225 / 4.1 GHz
Number of Cores	Quad-Core
CPU Qty	1
Max CPU Qty	1
CPU Socket	FCLGA2066 Socket
Chipset Type	Intel C422

Cache Memory

Installed Size	8.25 MB
Cache Per Processor	8.25 MB

RAM

Installed Size	16 GB / 512 GB (max)
Technology	DDR4 SDRAM - ECC

Effective Memory Speed	2933 MHz
Rated Memory Speed	2933 MHz
Form Factor	DIMM 288-pin
Slots	8 (Total) / 6 (empty)
Features	Registered, quad channel memory architecture
Configuration Features	2 x 8 GB

Hard Drive

Type	SSD - M.2
Capacity	1 x 512 GB
Interface Type	PCI Express
Features	TCG Opal Encryption, NVMe Express (NVMe)

Storage Controller

Type	1 x RAID
Controller Interface Type	SATA 6Gb/s
RAID Level	RAID 0, RAID 1, RAID 5, RAID 10

Storage Controller (2nd)

Type	1 x RAID
Controller Interface Type	PCI Express
RAID Level	RAID 0, RAID 1, RAID 10

Optical Storage

Type	DVD-Writer DVD-Writer - SATA
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Card Reader

Type	Card reader
Supported Flash Memory Cards	SD Memory Card

Monitor

Monitor Type	None.
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Graphics Controller

Graphics Processor	No graphics
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Audio Output

Compliant Standards	High Definition Audio
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Input Device

Type	Mouse, keyboard
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Keyboard

Interface	USB
Localization & Layout	Nordic

Mouse

Mouse Name	Lenovo Calliope Mouse
Interface	USB
Networking	
Ethernet Controller	Intel I219-LM
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Features	Wake on LAN (WoL), Intel Active Management Technology (AMT) 11
Expansion / Connectivity	
Bays	2 (total) / 1 (free) x external 5.25" x 1/2H Internal 3.5"
Slots	2 (total) / 2 (free) x PCIe 3.0 x16 - full-length, full-height (double-width) 1 (total) / 1 (free) x PCIe 3.0 x8 - full-length, full-height (open ended) 2 (total) / 2 (free) x PCIe 3.0 x4 - half-length, full-height (open ended) 1 (total) / 1 (free) x PCI - full-length, full-height 2 (total) / 1 (free) x M.2 Card
Interfaces	8 x USB 3.0 (4 front, 4 rear) (one of them is 11W charging) 1 x headphones/microphone (1 in front) 1 x microphone 1 x audio line-in 1 x audio line-out 2 x USB 2.0 1 x LAN (Gigabit Ethernet) 1 x PS/2 keyboard 1 x PS/2 mouse 1 x serial
Miscellaneous	
Included Accessories	Lock kit (common key)
Theft/Intrusion Protection	Security lock slot (cable lock sold separately), padlock loop
Security Slot Type	Kensington security slot
Compliant Standards	RoHS, GREENGUARD
Manufacturer Selling Program	TopSeller
Power	
Device Type	Power supply
Nominal Voltage	AC 120/230 V (50/60 Hz)
Power Provided	900 Watt
80 PLUS Certification	80 PLUS Platinum
Efficiency	92%
Operating System / Software	
OS Provided	Windows 10 Pro for Workstations 64-bit Edition Danish / English / Finnish / Norwegian / Swedish
Environmental Standards	
TCO Certified	TCO Certified Desktops 8
EPEAT Compliant	EPEAT Silver
Manufacturer Warranty	
Service & Support	Limited warranty - 3 years - on-site - response time: next business day
Dimensions & Weight	
Width	16.5 cm

Depth	46 cm
Height	44 cm
Weight	24 kg

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 80% (non-condensing)