

Lenovo ThinkStation P620 - tower - Ryzen ThreadRipper PRO 5945WX 4.1 GHz - AMD PRO - 32 GB - SSD 512 GB, HDD 2 TB - Nordic



In Stock(2)

SKU	30E000GSMT
Product Description:	Lenovo ThinkStation P620 - tower - Ryzen ThreadRipper PRO 5945WX 4.1 GHz - AMD PRO - 32 GB - SSD 512 GB, HDD 2 TB - Nordic
Type:	Workstation - tower
Bundled Services:	3 Years Lenovo Premier Support
Platform Technology:	AMD PRO
Localisation:	Region: Nordics
Processor:	1 x AMD Ryzen ThreadRipper PRO 5945WX / 4.1 GHz (, up to 4.5 GHz, (12-core)
Processor Socket:	Socket SP3

General

Platform Technology:	AMD PRO
Type:	Workstation
Bundled Services:	3 Years Lenovo Premier Support
Product Form Factor:	Tower
Built-in Devices:	Front 4-digit diagnostic LED
Embedded Security:	Discrete Trusted Platform Module (TPM 2.0) Security Chip
Localisation:	Region: Nordics

Processor / Chipset

CPU:	AMD Ryzen ThreadRipper PRO 5945WX
Clock Speed:	4.1 GHz
Max Turbo Speed:	4.5 GHz
Number of Cores:	12-core
CPU Qty:	1

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	20 - 80%

Dimensions & Weight

Width:	16.5 cm
Depth:	46 cm
Height:	44.6 cm
Weight:	24 kg

Manufacturer Warranty

Service & Support:	Base warranty - 3 years - on-site Extended warranty - 3 years - on-site - response time: next business day
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Sustainability Information

TCO Certified:	TCO Certified Desktops 8
EPEAT Compliant:	EPEAT Silver

Operating System / Software

Processor / Chipset

Max CPU Qty:	1
L2 cache:	6 MB
CPU Socket:	Socket SP3
Chipset Type:	AMD WRX80

Cache Memory

Installed Size:	L3 Cache - 64 MB
Cache Per Processor:	64 MB

RAM

Installed Size:	32 GB / 1 TB (max)
Technology:	DDR4 SDRAM - ECC
Effective Memory Speed:	3200 MHz
Rated Memory Speed:	3200 MHz
Form Factor:	DIMM 288-pin
Slots:	8 (Total) / 6 (empty)
Features:	Registered, 8-channel memory architecture
Configuration Features:	2 x 16 GB

Hard Drive

Type:	SSD - M.2 2280
Capacity:	1 x 512 GB
Interface Type:	PCI Express 4.0 x4
Features:	TCG Opal Encryption, NVMe Express (NVMe)

Hard Drive (2nd)

Type:	HDD
Interface Class:	Serial ATA
Capacity:	1 x 2 TB
Interface Type:	SATA 6Gb/s
Spindle Speed:	7200 rpm

Operating System / Software

OS Provided:	Windows 11 Pro Danish / English / Finnish / Norwegian / Swedish
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Power

Device Type:	Power supply
Voltage Required:	AC 100-240 V (50/60 Hz)
Power Provided:	1000 Watt
80 PLUS Certification:	80 PLUS Platinum
Efficiency:	92%

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately), chassis intrusion switch
Security Slot Type:	Kensington security slot
Compliant Standards:	RoHS, GREENGUARD, TCG Certified

Expansion / Connectivity

Bays:	1 (total) / 1 (free) x Flex Bay ; 2 (total) / 1 (free) x internal 3.5"
Slots:	4 (total) / 4 (free) x PCIe 4.0 x16 - full-length, full-height ; 2 (total) / 2 (free) x PCIe 4.0 x8 - full-length, full-height ; 2 (total) / 1 (free) x M.2 Card
Interfaces:	5 x USB 3.2 Gen 2 (1 front, 4 rear) ; 2 x USB-C 3.2 Gen 2 (2 in front) (15 Watt charging) ; 2 x USB 2.0 ; 1 x LAN (10Gigabit Ethernet) ; 1 x headphones/microphone (1 in front) ; 1 x audio line-in ; 1 x audio line-out ; 1 x microphone ; 1 x PS/2 keyboard ; 1 x PS/2 mouse ; 1 x USB 3.2 Gen 2 (1 in front) (Always On, fast-charging)

Networking

Ethernet Controller:	Marvell AQtion AQN-107
Data Link Protocol:	10 Gigabit Ethernet
Features:	AMD Pro

Mouse

Mouse Name:	Lenovo Calliope Mouse
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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 (NVMe)
RAID Level:	RAID 0, RAID 1, RAID 5, RAID 10

Mouse

Interface:	USB
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Keyboard

Keyboard Name:	Lenovo Traditional Keyboard
Interface:	USB
Localization & Layout:	Nordic

Input Device

Type:	Mouse, keyboard
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Audio Output

Compliant Standards:	High Definition Audio
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Monitor

Monitor Type:	None.
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Card Reader

Type:	15 in 1 card reader
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Optical Storage

Type:	No optical drive
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