

Lenovo ThinkStation P320 Tower

WORKSTATION PERFORMANCE.
DESKTOP PRICE.

Next-gen processing. Professional-grade graphics. Blazing-fast memory. Cutting-edge hard drive. The ThinkStation P320 tower workstation boasts all the key productivity features you need, and then some. As well as being reliable and stable, it's also energy efficient, VR-ready, and ISV-certified. What's more, it's totally configurable, scalable, and affordable.



Lenovo™

Features

Designed to Perform

When it comes to mission-critical systems and performance, you can count on the ThinkStation P320 small form factor. Featuring next-gen Intel® Core™ i and Xeon® processors, plus state-of-the-art NVIDIA® Quadro® graphics, this powerful workstation boasts the fastest storage technology on the market. As well as being VR-ready and scalable, the P320 can be configured to meet your business needs now—and in the future.

Designed to be Uncomplicated

From integrated handles to tool-less access, the P320 is designed to simplify life for everyone. Moving it around is easy, while upgrading hardware is a breeze. This 25L tower also has a range of customizable ports, including ultraslim optical drive, 29-in-1 media card reader, and Intel® Thunderbolt™ 3 ports.

With Built-in Peace of Mind

Like every ThinkStation before it, the P320 has undergone rigorous, extreme testing. It has also been ISV-certified and boasts error-correcting code (ECC) memory, ensuring even greater accuracy and reliability.





It's So Green, It Saves You Green

With indoor air quality so closely tied to our health, you'll be pleased to know that the P320 meets some of the world's most comprehensive standards for chemical emissions. As a result, it's been awarded GREENGUARD® certification and it's so energy efficient, it has been rated EPEAT Gold, ENERGY STAR 6.1, and up to 80 PLUS® Platinum PSU. So by helping the planet, the P320 can help to lower your bottom line too.

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SPECIFICATIONS (Product number: 30BH0066GE)

Type	Workstation
Product Form Factor	Tower
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Colour	Raven black
PROCESSOR	
CPU	Intel Xeon E3-1225V6 / 3.3 GHz 
Max Turbo Speed	3.7 GHz 
Number of Cores	Quad-Core 
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Intel Virtualization Technology, Intel Turbo Boost Technology 2
Chipset Type	Intel C236 
Installed Size	8 MB 
Cache Per Processor	8 MB
MEMORY	
Installed Size	8 GB / 64 GB (max) 
Technology	DDR4 SDRAM – ECC 
Effective Memory Speed	2400 MHz
Rated Memory Speed	2400 MHz
Form Factor	DIMM 288-pin
Features	Unbuffered, dual channel memory architecture
Configuration Features	1 x 8 GB
STORAGE	
Type	HDD
Capacity	1 x 1 TB 
Interface Type	SATA 6Gb/s 
Spindle Speed	7200 rpm

Type	1 x RAID
Controller Interface Type	SATA 6Gb/s
RAID Level	RAID 0, RAID 1, RAID 5, RAID 10
INPUT DEVICES	
Type	DVD-Writer - SATA 
Type	9 in 1 card reader
GRAPHICS	
Graphics Processor	Intel HD Graphics P630
Video Interfaces	VGA, DisplayPort
Max Monitors Supported	3
AUDIO	
Compliant Standards	High Definition Audio
ACCESORIES	
Type	Mouse, keyboard 
Interface	USB
Technology	Optical
NETWORK	
Ethernet Controller	Intel I219-LM
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Features	Wake on LAN (WoL)
PORTS	
Bays	2 (total) / 1 (free) x external 5.25" x 1/2H 2 (total) / 1 (free) x internal 3.5" 1 (total) / 0 (free) x external
Slots	1 (total) / 1 (free) x PCIe 3.0 x16 - half-length, full-height 2 (total) / 2 (free) x PCIe 3.0 x1 - half-length, full-height 1 (total) / 1 (free) x PCIe 3.0 x16 - half-length, full-height (x4 mode)
Interfaces	6 x USB 3.0 (2 front, 4 rear) 2 x microphone (1 front, 1 rear) 1 x headphones (1 in front) 2 x USB 2.0 2 x serial 1 x LAN (Gigabit Ethernet) 1 x audio line-in 1 x audio line-out 1 x VGA 2 x DisplayPort
POWER SUPPLY	
Device Type	Power supply
Nominal Voltage	AC 120/230 V (50/60 Hz)
Power Provided	250 Watt
OPERATING SYSTEM 	
OS Provided	Windows 10 Pro 64-bit Edition
COMPLIANCE	
ENERGY STAR Certified	Yes
ENERGY STAR Version	6.1
Compliant Standards	RoHS, GREENGUARD
SUPPORT	
Service & Support	Limited warranty - 3 years - on-site - response time: next business day
DIMENSIONS	
Width	17.5 cm
Depth	42.6 cm
Height	37.6 cm
Weight	13 kg



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