

Elevate Professional Endeavors with Powerhouse Workstations

Tested and proven, ThinkStation P Series workstations deliver exceptional performance for the most demanding applications. With game-changing processors, graphics, and ISV certifications, they are the ideal choice for professionals across industries.

ThinkStation PX

Powered by up to two 4th Gen Intel Xeon scalable processors, this workstation comes with high processing power helping business professionals to handle most extreme workflows. Combined with up to four NVIDIA RTXTM 6000 Ada Generation GPUs, this workstation runs the most complex computing workloads seamlessly. Moreover, the discrete TPM 2.0 chipset ensures that no unintended users gain access to confidential data and the Kensington security slot protects the device from thefts.



Configured with up to 2TB DDR5 memory, this workstation offers portable power and enables specialists to power through compute-intensive workflows and multi-user collaboration.

To view and compare detailed spreadsheets, the workstation offers easy upgrades to professionals by helping them connect to multiple displays via discrete graphics.

Configured with up to 2TB memory (up to DDR5-4800 RDIMM ECC), makes this workstation a powerful device that breezes through compute-intensive tasks or heavy-duty applications easily.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Accessories

Lenovo Essential Wired Keyboard & Mouse



- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control

PN: 4X30I79883

Lenovo Essential USB Mouse



- Convenient and easy plug-and-play connection to PCs via a USB cable
- Ergonomic full-size design provides a comfortable grip for all day comfort
- Ambidextrous design, high-resolution 1600 DPI optical sensor experience smooth movment

PN: 4Y50R20863

ThinkStation PX

Performance

Processor
Up to two 5th Gen Intel Xeon Scalable family processors, Silver, Gold, or Platinum.

Operating System*
Windows 11 Pro for Workstations
Windows 11 DG Windows 10 Pro 64 for Workstations
Red Hat Enterprise Linux (certified only)

Graphics
Supports up to four NVIDIA RTX PRO 6000 Blackwell Max-Q Workstation Edition (300W)

Chipset
Intel C741 chipset

Memory
Up to 2TB, 16 DDR5 DIMM slots

Storage
Up to 7 drives (4x 3.5" SATA HDD + 3x M.2 SSD) or 9 drives (2x 3.5" SATA HDD + 7x M.2 SSD)
- 3.5" HDD supports hot-swap
- 3.5" HDD up to 12TB each
- M.2 SSD up to 4TB each
- RAID 0/1/10/5 support for 3.5" HDD / M.2 SSD

Power Supply*
Up to two 1850W 92% PSU, 80 PLUS Platinum qualified

Design

Dimensions
220 x 575 x 440.4mm (8.7 x 22.6 x 17.3 inches, with feet)

Weight
35.6 kg (78.5 lbs, maximum configuration)

Bays
Three front disk bays and one rear disk bay:
- Front bay 1 supports one 3.5" hot-swap HDD
- Front bay 2 supports one 3.5" hot-swap HDD or two M.2 SSD via M.2 enclosure
- Front bay 3 supports one 3.5" hot-swap HDD or two M.2 SSD via M.2 enclosure
- Rear bay supports one 3.5" hot-swap HDD, occupies 1st PSU cage

Expansion Slots
With Dual Processor:
Four PCIe 5.0 x16
Four PCIe 4.0 x16
One PCIe 4.0 x8
Three onboard M.2 slots
Four M.2 enclosure*

Connectivity

Ethernet*
Two onboard Ethernet, GbE and 10GbE
Additional Ethernet options via PCIe adapter

WLAN + Bluetooth*
Up to Intel Wi-Fi 6E AX210, Bluetooth 5.3, vPro

Front ports
2x USB 3.2 Gen 2*
2x USB-C 3.2 Gen 2*
1x headphone / microphone combo jack (3.5mm)

Rear ports
1x USB-C 3.2 Gen 2x2
2x USB 2.0
4x USB 3.2 Gen 1
1x Ethernet (10GbE RJ-45)
1x Ethernet (GbE RJ-45)
1x line-in (3.5mm)
1x line-out (3.5mm)
1x Thunderbolt 4*
1x serial*
2x PS/2*

Security & Privacy

Security
Discrete TPM 2.0
Access Panel Lock Kit with Common Key*
Access Panel Lock Kit with Unique Key*
Chassis intrusion switch
Kensington Security Slot, 3 x 7 mm

Manageability

System Management*
Intel vPro Enterprise with Intel AMT 16.0

Certifications

Green Certifications
EPEAT Gold Registered*
ENERGY STAR 9.0*
RoHS complian

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.