

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 RTX™ 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.

Optional EPEAT Gold and ENERGY STAR 8.0 certification makes it an energy-efficient device.

Professional machines for advanced users

ThinkStation P3 Series workstations provide affordable power-computing with a choice of processor technologies, expansion bays and support for multiple storage drives.

Lenovo services

Lenovo offers a comprehensive portfolio of end-to-end services to support and protect your investment - so you can focus on learning, not IT.



On-site Service

If a problem can't be fixed remotely, we will visit your location
 Normally next business day service
 Agreed appointment times

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 movement



PN: 4Y50R20863

ThinkStation PX

Key Specifications

Processor

Up to two 4th 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)

Max Graphics

Supports up to four NVIDIA RTX 6000 Ada Generation

Memory

Up to 2TB, 16 DDR5 DIMM slots

Max Storage Drives

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

Storage Types Supported

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
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- RAID 0/1/10/5 support for 3.5" HDD / M.2 SSD

Storage Controllers

HDD Controllers

Broadcom MegaRAID 9560-16i RAID Controller

Onboard Intel RSTe SATA

M.2 SSD Controllers

Integrated NVMe Controller, non-RAID

Optical

Optional one 9.0mm optical drive, DVD-ROM, DVD±RW, and Blu-ray

Diagnostic Panel

Front Diagnostic Panel with QR code

Power Supply

One of the following

1x 1850W Platinum Hot-swap | 2x 1850W Platinum Hot-swap, Redundant Mode | 2x 1850W Platinum Hot-swap, Team Mode

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)

Green Certifications

EPEAT Gold, ENERGY STAR 8.0, TCO Certified 9.0, RoHS compliant

Other Certifications

EPEAT Gold*ENERGY STAR 8.0RoHS compliant

Connectivity

Front I/O

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

Rear I/O

4x USB 3.2 Gen 1 (one supports Smart Power On), 1x HDMI 2.1 TMDS, 2x DisplayPort 1.4, 1x Ethernet (RJ-45), 1x line-out (3.5mm)

Optional Front Ports

2x USB-C 3.2 Gen 2 + 2x USB 3.2 Gen 2

Optional Rear Ports

1x Serial

WLAN + Bluetooth

Intel Wi-Fi 6E AX210, 11ax 2x2 + BT5.1, vPro

Security & Privacy

Chassis Intrusion Switch

Cover Lock and Front Storage Bay Lock with Common Key

Discrete TPM 2.0, TCG certified, (Optional) Cable lock, (Optional) E-lock, Kensington Security Slot, 3 x 7 mm, Padlock Loop

Manageability

Intel vPro Enterprise with Intel AMT 16