

ThinkStation P5

Powered for modern businesses, the brand-new ThinkStation P5 features dependable power, performance and security at its best. The up to 1 Intel Xeon W-2400 series processor supports up to 24 cores and delivers top-notch productivity in any workspace. Its HD Realtek audio and 1.5W speaker bring massive, detailed soundstage that takes online streaming and conferencing to the next level. Security features, including the Discrete TPM 2.0 chip, Kensington security slot and chassis intrusion switch provide end-to-end protection against device and data theft.



Professional machines for advanced users

ThinkStation P5 series mainstream workstations offer a wide choice of professional graphics cards along with storage and expansion capabilities.

Whether working from remote job locations or a corporate space, the Intel Wi-Fi 6E feature enables consistent speed and strong bandwidth at all times. The front and rear connectivity ports, including USB-C 3.2 Gen 2 allow seamless data transfer and connectivity to monitors and peripherals.

With up to 512GB DDR5 memory support and up to 4TB storage, this workstation lets users multitask and switch between applications without having to worry about performance and speed.

It has up to 512 DDR5 GB memory, supports up NVIDIA RTX A6000 graphics, up to 1 Intel Xeon processor as well as up to 4TB SSD storage, which make it a powerful workstation 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..



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 Professional Wireless Keyboard & Mouse

- Wireless keyboard and mouse combo with reliable 2.4 GHz wireless connection
- Slim keyboard with number pad, noise-suppression design, dedicated media controls & adjustable tilt legs
- Contoured design of the mouse suits both left-handed & right-handed users



PN: 4X30H56796

Lenovo Essential Wireless Keyboard & Mouse Combo

- Simple design that is comfortable for all day use and tough enough to handle spills
- Convenient and easy to use wireless connection
- Quality typing experience with quiet key strokes and a full-size number pad



PN: 4X30M39458 - US English



ThinkStation P5

Performance

Processor Up to one Intel Xeon W-2400 Series
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 two NVIDIA RTX 5000 Ada Generation or two NVIDIA RTX A6000
Chipset Intel W790 chipset
Memory ¹ Up to 512GB, 8 DDR5 DIMM slots
<i>¹The max memory is based on the test results with current Lenovo memory offerings.</i>

Storage ² Up to 10 drives (3x 3.5" SATA HDD + 7x M.2 SSD) • 3.5" HDD up to 12TB each • M.2 SSD up to 4TB or 2TB each • RAID 0/1/10/5 support for M.2 SSD • RAID 0/1/5 support for 3.5" HDD
<i>²The storage capacity supported is based on the test results with current Lenovo storage offerings.</i>

Design

Dimensions ³ 165 x 453.9 x 440 mm (6.5 x 17.9 x 17.3 inches, with feet)
<i>³The system dimensions may vary depending on configurations.</i>
Weight ⁴ 19 kg (41.9 lbs, maximum configuration)
<i>⁴The system weight is approximate and may vary depending on configurations</i>

Connectivity

Ethernet[*] One onboard Gigabit Ethernet Additional Ethernet options via PCIe adapter
WLAN + Bluetooth^{* 5} Up to Intel Wi-Fi 6E AX211, Bluetooth 5.1, vPro
<i>⁵Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.</i>

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^{* 6} Intel vPro Enterprise with Intel AMT 16.0
<i>⁶Intel vPro offers a superset of DASH's defined capabilities.</i>

Certifications

Green Certifications ^{7 8} EPEAT Gold Registered* ENERGY STAR 8.0 TCO Certified 9.0 RoHS compliant
<i>⁷The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.</i>
<i>⁸EPEAT is registered where applicable, please see epeat.net for registration status by country.</i>

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