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.

Elevate Professional Endeavors with Powerhouse Workstations

Designed for ultimate versatility, the ThinkStation P5 is the all-around industry workstation for demanding professionals. With scalable, future-proof solutions tailored to mission-critical environments, it features the latest processors and cutting-edge graphics cards, delivering unparalleled performance.

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

- On-site support if needed
- Normally next business day service
- Agreed appointment times

Accessories

Lenovo Go Wired Speakerphone

- Microsoft Teams certified, omni-directional far-field 2x microphones array
- Portable plug-and-play capabilities and effortless PC UC support
- Comes with intuitive control with volume wheel, tactile keys, and readable LEDs

PN: 4XD1C82055, GXD1C82051

ThinkPad Bluetooth Silent Mouse

- Left/Right hand, easy-to-carry low profile mouse
- Switch between 2 devices with dual-host Bluetooth 5.0 connectivity
- 2-way scrolling with on-the-fly DPI adjustment (2400, 1600, 800)

PN: With Battery : 4Y50X88822 Without Battery : 4Y50X88823

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 PRO 6000 Blackwell Max-Q Workstation Edition (300W)

Chipset
Intel W790 chipset

Memory [1]
Up to 512GB, 8 DDR5 DIMM slots

[1] *The max memory is based on the test results with current Lenovo memory offerings.*

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

[2] *The storage capacity supported is based on the test results with current Lenovo storage offerings.*

Design

Dimensions [3]
165 x 453.9 x 440 mm (6.5 x 17.9 x 17.3 inches, with feet)

[3] *The system dimensions may vary depending on configurations.*

Weight [4]
19 kg (41.9 lbs, maximum configuration)

[4] *The system weight is approximate and may vary depending on configurations*

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

[5] *Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.*

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

[6] *Intel vPro offers a superset of DASH's defined capabilities.*

Certifications

Green Certifications [7] [8]
EPEAT Gold Registered*
ENERGY STAR 8.0
TCO Certified 9.0
RoHS compliant

[7] *The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.*

[8] *EPEAT is registered where applicable, please see epeat.net for registration status by country.*

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