Professional machines for advanced users

Discover the unparalleled power of ThinkStation P3 workstations, equipped with cutting-edge processors and graphics tailored for mission-critical tasks. Designed to deliver high reliability and performance, these workstations ensure robust computing power for most demanding projects.

ThinkStation P3 Ultra

Business professionals can level up their work experience and performance with this 3.9-liter mini-tower powered by up to 13th Gen Intel Core i9 Processor. Enhance productivity with optional Wi-Fi 6E that enables faster connection speeds even in densely congested areas while with dual Thunderbolt 4 port, connect displays and share files at high speed. A slew of security features includes a discrete TPM 2.0 chipset, Kensington security slot, and BIOS security that keeps data well-protected.

Configured with up to 4TB of high-speed storage via 2x M.2 SSD modules and up to 128GB DDR5 memory, this device offers extreme portable power and enables users to multitask on compute-intensive workflows.

To view and compare detailed spreadsheets, professionals can connect to up to eight independent displays via an onboard Display Port, Thunderbolt, and discrete graphics.

It has up to 128GB DDR5 memory, Integrated Intel UHD 730 or 770 Graphics, and up to 4TB SSD storage, which make it a powerful workstation that breezes through 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 Go Wireless Numeric Keypad

- 21-key numeric keypad with industry-leading scissor switch keys
- Minimalist design with ultra slim profile at 13 mm with dedicated productivity keys (Calculator, Tab, Equal, Esc keys)
- Rechargeable , up to 3 months use in single charge (may vary based on usage)

PN: 4Y41C33791, GY41C33979

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 P3 Ultra

Performance

Processor
Up to one Intel Core i5 / i7 / i9 (12th Gen) or Intel Core i3 / i5 / i7 / i9 (13th and 14th Gen) processor; supports up to 24 cores; up to 6GHz.

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64
Ubuntu Linux
Red Hat Enterprise Linux (certified only)

Graphics
Supports up to one NVIDIA RTX A5500 Laptop GPU

Chipset
Intel W680 chipset

Memory [1]
Up to 128GB, 4 DDR5 SO-DIMM slots

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

Storage [2]
Up to 1x 2.5" HDD + 2x M.2 SSD
• 2.5" HDD up to 1TB
• M.2 SSD up to 4TB each

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

Design

Dimensions [3]
87 x 223 x 202 mm (3.43 x 8.78 x 7.95 inches)

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

Weight [4]
3.6 kg (7.94 lbs, maximum configuration)

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

Connectivity

Ethernet
Two onboard Ethernet, GbE and 2.5GbE
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
Kensington Security Slot, 3 x 7 mm
Chassis intrusion switch

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.

Other Certifications
MIL-STD-810H

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. © 2024 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.