

# 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.



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.

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

## Professional machines for advanced users

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

## 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 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

## Key Specifications

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### Processor

Up to one Intel Xeon W-2400 Series

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### Operating System

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

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### Max Graphics

Supports up to two NVIDIA RTX A6000 with NVLink

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### Memory

Up to 512GB, 8 DDR5 DIMM slots

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### Max Storage Drives

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
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### Storage Types Supported

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
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### Storage Controllers

Onboard Intel RSTe SATA  
Integrated NVMe Controller, non-RAID

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### Diagnostic Panel

Front Diagnostic Panel with QR code

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### Power Supply

*One of the following*

1000W Platinum Fixed | 750W Platinum Fixed

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### Dimensions

165 x 453.9 x 440 mm (6.5 x 17.9 x 17.3 inches, with feet)

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### Weight

19 kg (41.9 lbs, maximum configuration)

## Green Certifications

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

## Other Certifications

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

## Connectivity

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### Front I/O

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

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### Rear I/O

1x USB-C 3.2 Gen 2x2, 2x USB 2.0, 3x USB 3.2 Gen 2, 1x Ethernet (GbE RJ-45), 1x line-in (3.5mm), 1x line-out (3.5mm), 1x serial, 2x PS/2

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### Optional Front Ports

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

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### Optional Rear Ports

1x Serial

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### WLAN + Bluetooth

Intel Wi-Fi 6E AX211, 11ax 2x2 + BT5.1, vPro

## Security & Privacy

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Chassis Intrusion Switch  
Lock Kit with Common Key  
Lock Kit with Unique Key  
Discrete TPM 2.0, TCG certified  
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

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Intel vPro Enterprise with Intel AMT16