ThinkStation P5 Gen 2 30KB001FUS



- Intel Xeon® 638, 16C (16P + 0E) / 32T, 3.2 / 4.8GHz, 72MB
- 4x 16GB RDIMM DDR5-6400 ECC
- 1x 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal
- 1x NVIDIA® RTX PRO 4000 Blackwell 24GB GDDR7
- Windows® 11 Pro for Workstations, English (US) / English (UK)
- 3Y Premier Support Upgrade from 3Y Onsite

The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Recommended Accessories

United Kingdom



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



ThinkStation Front Access Storage Kit for P5 Gen 2

4XH1W44945



ThinkStation Intel E610-XT4 10GbE 4-Port PCIe Ethernet Adapter

4XC1V57572



Lenovo Wireless Speakerphone 6000

4Y71Q47766



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



NVIDIA RTX PRO 4500 Blackwell 32GB DP*4 GDDR7 Graphics Card

4X61T95637

>> View More Accessories

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PERFORMANCE

Processor
Intel Xeon® 638, 16C (16P + 0E) / 32T, 3.2 / 4.8GHz, 72MB

AI PC Category
AI-Ready Workstations

Processor Sockets
1x FCLGA4710

Discrete Graphics
1x NVIDIA® RTX PRO 4000 Blackwell 24GB GDDR7

Chipset
Intel® W890 Chipset

Memory
4x 16GB RDIMM DDR5-6400 ECC

Memory Slots
8 DDR5 DIMM slots, 4 channels capable

Max Memory
Up to 1TB (8x 128GB RDIMM)

PCIe NVMe Controller
Integrated NVMe® Controller, non-RAID

PCIe NVMe Drive
1x 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal

SATA Controller
Onboard Intel® RSTe SATA with RAID 0/1/10

SATA/SAS Drive
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC897-Q codec

Power Supply
1000W Platinum Fixed

DESIGN

Keyboard
USB Traditional Keyboard, Black, English

Mouse
USB Calliope Mouse, Black

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

Weight
19 kg (41.9 lbs, maximum configuration)

CONNECTIVITY

Onboard Ethernet
Intel® I226-LM, 1x 2.5GbE RJ-45

Optional Ethernet
None

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE200, 802.11be 2x2 + BT5.4, vPro®

Card Reader
15-in-1 Card Reader

Front Ports
1x headphone / microphone combo jack (3.5mm)

Optional Front Ports (configured)
2x USB-A (USB 10Gbps / USB 3.2 Gen 2), 2x USB-C® (USB 10Gbps / USB 3.2 Gen 2)

Rear Ports
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2)
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2)
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x Ethernet (2.5GbE RJ-45)
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)

Optional Rear Ports (configured)
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified, FIPS 140-2 certified

Physical Locks
- Access panel lock kit with common key
- Kensington Security Slot™, 3 x 7 mm

Cover Lock
Lock Kit with Common Key

Chassis Intrusion Switch
Chassis Intrusion Switch

MANAGEABILITY

System Management
Intel® vPro® Enterprise with Intel® AMT 16

Diagnostic
Front Diagnostic Panel with QR code

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
3Y Premier Support Upgrade from 3Y Onsite

CERTIFICATIONS

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

SOFTWARE

Operating System
Windows® 11 Pro for Workstations, English (US) / English (UK)

Bundled Software
Lenovo® AI Now

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 199275042027
Announce Date	: 2026-02-26	**End of Support**	: 2034-03-26



Product image is a sample, it may not match the real color of this model

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.