ThinkStation P3 Ultra SFF Gen 2 30J5002KUK

PERFORMANCE

Processor

Intel® Core™ Ultra 7 265, 20C (8P + 12E) / 20T, Max Turbo up to 5.3GHz, 30MB Intel® Smart Cache

AI PC Category^[1] AI-Ready Workstations

Processor Sockets 1x FCLGA1851

Integrated Graphics Integrated Intel® Graphics

Discrete Graphics None

Chipset Intel® W880 Chipset

Memory 1x 32GB SODIMM DDR5-5600 Non-ECC

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[2] Up to 128GB (2x 64GB DDR5 CSODIMM)

PCIe® NVMe® Controller Integrated NVMe® controller

PCIe® NVMe® Drive 1x 1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal

SATA Controller Integrated SATA controller

SATA/SAS Drive None

Audio Chip High Definition (HD) Audio, Realtek® ALC623-CG codec

Power Supply 170W 90% Adapter

DESIGN

Keyboard USB, Calliope, Black, English (UK)

Mouse USB Calliope Mouse, Black

Expansion Slots

Three or two PCIe® slots depending on riser card selection.

- Three slots configuration:
- Slot 1: PCle® 4.0 x16 (x8 lanes), by riser card
- Slot 2: PCle[®] 4.0 x16 (x8 lanes), by riser card
- Slot 3: PCIe® 4.0 x8 (x4 lanes), onboard
- Two slots configuration:
- Slot 1: PCle® 4.0 x16, by riser card
- Slot 2: PCIe® 4.0 x8 (x4 lanes), onboard

Dust Filter

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

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

CONNECTIVITY

Onboard Ethernet Intel® I219-LM. 1x GbE RJ-45

Optional Ethernet

None

WLAN + Bluetooth®

None

- Front Ports
 2x USB-C[®] (USB 20Gbps / USB 3.2 Gen 2x2), data transfer only
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports^[5]

- 4x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 3x DisplayPort[™] 1.2
- 1x Ethernet (GbE RJ-45)

Optional Rear Ports (configured) None

SECURITY & PRIVACY

Security Chip

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

Physical Locks Kensington[®] Security Slot[™], 3 x 7 mm

Chassis Intrusion Switch Chassis Intrusion Switch

MANAGEABILITY

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

SERVICE

Base Warranty 3-year, Onsite

Included Upgrade

1Y Premier Support from 3Y Onsite Windchill bundles (CPN)

CERTIFICATIONS

ISV Certifications

Please visit ISV certifications for Lenovo® Workstations



SOFTWARE

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

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2025-05-01
EAN / UPC / JAN	: 0198157886674	End of Support	: 2033-05-22



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

Note:

[1] With scalable configurations of higher-performance CPUs and professional NVIDIA RTX GPUs, in addition to advantage of the same modern AI PC technology, AI-Ready workstation power the demanding AI consumption & development workflows.

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

[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] For video ports on discrete graphics, please see graphics section.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.



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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

Recommended Services

GOOD 3Y Premier Support upgrade from 1Y Premier Support (5WS1B61706)

Please click here to view the full list of accessories.

