ThinkStation P3 Ultra SFF Gen 2 30J6S0S300

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel Core™ Ultra 9 285, 24C (8P + 16E) / 24T, Max Turbo up to 5.6GHz, 36MB Intel® Smart Cache

AI PC Category[1]
AI-Ready Workstations

Processor Sockets
1x FCLGA1851

Integrated Graphics
Integrated Intel® Graphics

Discrete Graphics
1x NVIDIA® RTX 2000 Ada Generation 16GB

Chipset
Intel® W880 Chipset

Memory
2x 16GB CSODIMM DDR5-6400 Non-ECC

Memory Slots
Two DDR5 SODIMM 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® 5.0x4 Performance NVMe® Opal

SATA Controller
Integrated SATA controller

SATA/SAS Drive
None

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

Power Supply
330W 90% Adapter

DESIGN

Keyboard
USB Traditional Keyboard, Black, Spanish (LA)

Mouse
USB Calliope Mouse, Black

Dust Filter
None

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

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
- 4x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 3x DisplayPort™ 1.4
- 1x Ethernet (GbE RJ-45)

Optional Rear Ports (configured)
None

PCIe Slots
1x PCIe® 4.0 x16 (Riser Card), 1x PCIe® 4.0 x8 (Onboard)

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
None

CERTIFICATIONS

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

Mil-Spec Test
MIL-STD-810H military test passed

SOFTWARE

Operating System
Windows® 11 Pro, Spanish / Mexican Spanish / English

Bundled Software
None

MODEL

TopSeller : No
Announce Date: 2025-07-24
EAN / UPC / JAN: None
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.
- 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.

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

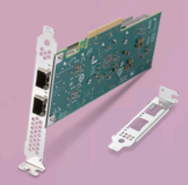
Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

Denmark



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763



Intel E810-DA2 10/25GbE SFP28 2-Port PCIe Ethernet Adapter 4XC1U87489

Please click here to view the full list of accessories.

Recommended Services

BEST	3Y Premier Support Upgrade from 3Y Onsite + 3Y Keep Your Drive Add On + CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects) (5WS0U26646, 5PS0Q11763, 5WS1L72255)
BETTER	3Y Premier Support Upgrade from 3Y Onsite + 3Y Keep Your Drive Add On (5WS0U26646, 5PS0Q11763)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

Lenovo PSREF
Product Specifications Reference