

ThinkStation P3 Tiny 30H000A4GE



PSREF

Product Specifications
Reference

PERFORMANCE

- Processor**
Intel® Core i7-14700, 20C (8P + 12E) / 28T, Max Turbo up to 5.4GHz, P-core 2.1 / 5.3GHz, E-core 1.5 / 4.2GHz, 33MB Intel Smart Cache
- AI PC Category**^[1]
AI-Ready Workstations
- Processor Sockets**
1x FCLGA1700
- Integrated Graphics**
Integrated Intel® UHD Graphics 770
- Discrete Graphics**
1x NVIDIA® RTX A1000 8GB
- Chipset**
Intel® Q670 Chipset
- Memory**
1x 32GB SODIMM DDR5-5600 Non-ECC
- Memory Slots**
Two DDR5 SODIMM slots, dual-channel capable
- Max Memory**^[2]
Up to 96GB (2x 48GB DDR5 SODIMM)
- PCIe NVMe Controller**
Integrated NVMe® controller
- PCIe NVMe Drive**
1x 1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal
- Audio Chip**
High Definition (HD) Audio, Realtek® ALC256VB codec
- Power Supply**
300W 90% Adapter
- DESIGN**
- Keyboard**
USB Traditional Keyboard, Black, German
- Mouse**
USB Calliope Mouse, Black
- Case Color**
Black
- Dust Filter**
None
- Toolless Chassis Screw**
Toolless Chassis Screw
- Mounting**
None
- Stand**
None
- Dimensions (WxDxH)**^[3]
• Tiny only | 179 x 182.9 x 37mm with rubber feet (7.0 x 7.2 x 1.5 inches with rubber feet)

- Tiny & ODD | 204.2 x 186.6 x 64 mm with rubber feet (8.04 x 7.35 x 2.52 inches with rubber feet)
- Weight**^[4]
1.4 kg (3 lbs, maximum configuration)

CONNECTIVITY

- Onboard Ethernet**
Intel® I219-LM, 1x GbE RJ-45
- Optional Ethernet**
None
- WLAN + Bluetooth**
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1, vPro®^[5]
- Front Ports**
• 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer only
• 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
• 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
• 1x headphone / microphone combo jack (3.5mm)
- Rear Ports**^[6]
• 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
• 1x HDMI® 2.1 TMDS
• 1x DisplayPort™ 1.4
• 1x Ethernet (GbE RJ-45)
- Optional Rear Ports (configured)**
4x miniDP 1.4a on NVIDIA® RTX A1000

SECURITY & PRIVACY

- Security Chip**
Discrete TPM 2.0, TCG certified, FIPS 140-2 certified
- Physical Locks**
Kensington® Security Slot™, 3 x 7 mm
- Cable Lock**
No Cable
- Chassis Intrusion Switch**
Chassis Intrusion Switch

MANAGEABILITY

- System Management**^[7]
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](#)

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

SOFTWARE

- Operating System**
Windows® 11 Pro, German
- Bundled Software**
None

MODEL

- TopSeller** : Yes **EAN / UPC / JAN:** 0198156948946
- Announce Date:** 2025-02-04 **End of Support** : 2031-01-31

- 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] Bluetooth 5.3 is hardware ready but may run at a lower version due to OS limitations. Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.
- [6] For video ports on discrete graphics, please see graphics section.
- [7] Intel vPro offers a superset of DASH's defined capabilities.
- 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.

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Advanced technical support, 24x7x365, in more than 100 markets
- 

Technical Account Managers for proactive relationship and escalation management
- 

Comprehensive hardware & OEM software support
- 

Priority on service delivery and repair parts
- 

Single point of contact for simplified end-to-end case management
- 

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

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Recommended Accessories



Lenovo Wired VoIP Headset (Teams)
4XD1M45626



Lenovo Legion M220 Wireless RGB Gaming Mouse
GY51U28359

Please click [here](#) to view the full list of accessories.

Recommended Services

BEST	5Y Premier Support upgrade from 1Y Premier Support (5WS1F52293)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B61706)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B61703)



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