

# ThinkStation P3 Tiny 30H0008BMZ

Lenovo

**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

### AI PC Category<sup>[1]</sup>

AI-Ready Workstations

### Processor Sockets

1x FCLGA1700

### Integrated Graphics

Integrated Intel® UHD Graphics 770

### Discrete Graphics

1x NVIDIA® RTX A400 4GB

### Chipset

Intel® Q670 Chipset

### Memory<sup>[2]</sup>

2x 32GB SO-DIMM DDR5-5600 Non-ECC

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory<sup>[3]</sup>

Up to 96GB (2x 48GB DDR5 SO-DIMM)

### PCIe® NVMe® Controller

Integrated NVMe® controller

### PCIe® NVMe® Drive

1x 512GB 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 Calliope Keyboard, Black, Swiss

### Mouse

USB Calliope Mouse, Black

### Expansion Slots<sup>[4]</sup>

One PCIe® 4.0 x8, low-profile

### Case Color

Black

### Dust Filter

None

### Toolless Chassis Screw

Toolless Chassis Screw

### Mounting

None

### Stand

None

### Dimensions (WxDxH)<sup>[5]</sup>

- 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<sup>[6]</sup>

1.4 kg (3 lbs, maximum configuration)

## CONNECTIVITY

### Onboard Ethernet

Intel® I219-LM, 1x GbE RJ-45

### Optional Ethernet

None

### WLAN + Bluetooth<sup>[7]</sup>

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1, vPro®

### 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<sup>[8]</sup>

- 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 (RJ-45)

### Optional Rear Ports (configured)

4x miniDP 1.4a on NVIDIA® RTX A400

## 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<sup>[9]</sup>

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, WE (EN/FR/DE/NL/IT)

### Bundled Software

None

## MODEL

TopSeller : Yes

Announce Date : 2024-11-22

EAN / UPC / JAN : 0198154836313

End of Support : 2031-04-30



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] System comes with DDR5-5600 memory and some configurations will run at 5200 MT/s due to the memory support capability of processor.

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

[4] Supports discrete graphic card by x16 riser card (x8 signal), and supports Ethernet card / Thunderbolt 4 / serial card by x4 riser card. Riser card comes with the expansion cards.

[5] The system dimensions may vary depending on configurations.

[6] The system weight is approximate and based on results in.....

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To see more note information, please access the [web page](#).

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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.

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- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### ThinkCentre Tiny VESA Mount II

4XFON03161

The ThinkCentre Tiny VESA Mount II is a unique design specific to house the Tiny PC while featuring the universal VESA mount configuration. The VESA standard enables this mount to attach to anything that is VESA comp...

## Recommended Services

BEST	3Y Premier Support Plus upgrade from 3Y Onsite (5WSIL39093)
BETTER	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)
GOOD	3Y Keep Your Drive Add On (5PS0Q11763)

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



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