Lenovo ThinkStation

Lenovo ThinkStation P3 Tiny The World's Smallest Workstation



Engineered to go where others can't, the Lenovo ThinkStation P3 Tiny offers uncompromising performance in a form factor that is 96% smaller than a traditional desktop. At only one liter in total volume, the industry's smallest workstation combines simple and efficient design with the professional power of a workstation.

Processor:



Core™ i3, i5, i7, i9 Up to 8 P-cores, 16 E-cores





Storage: 4TB M.2 PCIE Gen4 Up to two 2TB NVMe Performance SSDs

Features



Power in a Pint-Sized Package Workstation performance in a 1L enclosure



Robust Ecosystem Multiple enclosure and mount options



Legendary Reliability Tested to 10 military grade requirements and >200 quality checks



ISV Certifications Certified by leading industry software application vendors for seamless application use

Lenovo ThinkStation P3 Tiny Product Specifications²

Performance

Processor

Intel vPro[®] with 13th Gen Intel[®] Core[™] i3, i5, i7, i9 (up to 24 cores, up to 5.6GHz)[^]

Chipset Intel Q670

Graphics

^{Discrete:} Up to NVIDIA T1000 8GB VRAM

Processor Integrated:

Intel UHD Graphics 770

Total Memory Up to 64GB DDR5, 5600MHz¹

Memory DIMM Capacity 4GB / 8GB / 16GB / 32GB 2 SoDIMM Slots

Storage Type Capacity² M.2 PCIe NVMe SSD up to 2TB

Total Storage Up to 2 total drives Max M.2 = 2 (4TB)

Power Supply 170W, 230W, 300W 90% efficient

Design

Dimensions (WxDxH) (mm): 37 x 182.9 x 179 (inches): 1.5 x 7.2 x 7

Weight Starting at: 3.01lbs (1.4kg)

Connectivity

Front Ports

(1) USB-C[®] 3.2 Gen 2 (10Gbps)*

- (1) USB-A 3.2 Gen 2 (10Gbps)" (Fast Charge)
- (1) USB-A 3.2 Gen 2 (10Gbps)*
- (1) Combo Audio/Microphone Jack

Rear Ports

- (2) USB-A 3.2 Gen 1 (5Gbps)*
- (2) USB-A 3.2 Gen 2 (10Gbps)*
- (1) DisplayPort[™]
- (1) HDMI
- (1) RJ-45 Gigabit Ethernet
- (1) Wi-Fi Antenna³
- (2) Optional Punch Out (Support for Serial/DP/HDMI/TypeC+DP/VGA/ USB/LAN)³

WLAN

Intel AX211 WiFi 6E 2*2ax + Bluetooth 5.3 vPro^{4, 5}

2x2 AX RTL8852BE WiFi 6 + Bluetooth 5.34

2x2 AX WiFi 6 AX 201 + Bluetooth 5.34

Expansion Slots

(1) PCle 4.0 x 8

Expansion Options

(2) Serial/DP/HDMI/TypeC+DP/VGA/ USB/LAN Thunderbolt[™] 4³

Smarter technology for all

- Memory spec frequency listed; system support frequency may vary by configuration
- Any combination of storage to equal maximum storage drives
- 3 Optional, additional hardware may be required
- 4 Bluetooth 5.3 is hardware ready but may run at a lower version due to OS limitation
- 5 6GHz WiFi 6E operation is dependent on the support of the operating system, routers/APs/gateways that support WiFi 6E, along with the regional regulatory certifications and spectrum allocation.

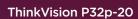


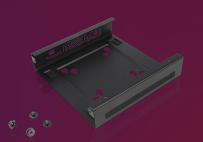
- ^ For a full list of configuration details, specifications, and any limitations please visit: https://psref.lenovo.com
- * USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/ peripheral devices, file attributes, system configuration and operating environments; actual speeds will vary and may be less than expected.



Lenovo Options & Accessories







ThinkCentre Tiny VESA Mount II



2TB Performance M.2 SSD

For a full list of accessories and options, please visit: accsmartfind.lenovo.com

For more details on ThinkStation and ThinkPad, please visit: lenovo.com/workstations

Visit us on social media: #lenovoworkstations



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Lenovo ThinkStation P3 Tiny General Specifications

Software

Operating System Windows 11 Pro

Windows 11 Home

Windows 10 Pro (preinstalled through downgrade rights in Windows 11 Pro) Ubuntu[®] Linux^{®1}

Red Hat[®] Enterprise Linux[®] (certified)

Windows Preloads

Lenovo Commercial Vantage

ISV Certifications²

Including AVID®, Altair®, Autodesk®, ANSYS®, Bentley® Dassault®, Nemetschek®, PTC®, Siemens®, Barco®, McKesson®

For a complete list of ISV certifications visit https://thinkworkstations.com/

Security

ThinkShield **TPM 2.0** Self-healing BIOS Power On Password **UEFI** Secure Boot Kensington Lock Slot

Sustainability

System

35% PCC recycled plastic in Front and Rear Bezel

Packaging

Carton: 90% Recycled and/or FSC certified content³

Cushion: 90% Recycled EPE

Certifications

ENERGY STAR^{®4}

EPEAT^{®5} Gold **RoHS** Compliant TCO 9.0

Recommended Services

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkStation investment—so you can focus on your business, not your IT.

Premier Support

Bypass phone menus and scripted troubleshooting to access advancedlevel technicians with the expertise needed to quickly diagnose and solve problems.

Warranty Extensions (1 to 5 years total duration)

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

Warranty Upgrades—

Onsite and Next Business Day Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

1 Select versions available via preload

- 2 Available on select models
- 3 Packaging composed of recycled, and/or biobased, and/or sustainably forested content.
- 4 Certification available on select models
- 5 Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See

www.epeat.net.for.registration.status.by.country ^ For a full list of configuration details please visit: https://psref.lenovo.com

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