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:
5.8GHz 24 Cores
Intel vPro® Platform featuring Intel® Core™ processors

Graphics:
NVIDIA® T1000
8GB DGGR6 VRAM

Memory:
64GB DDR5
Up to 5600MHz[1]

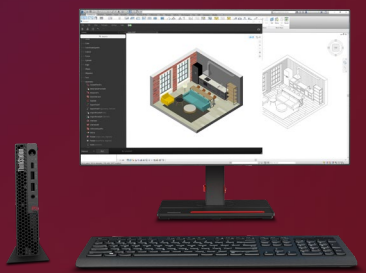
Storage:
4TB M.2 PCIe® Gen4
Up to two 2TB NVMe Performance SSDs

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 Specifications^

Performance

Processor

Intel vPro® Platform featuring Intel® Core™ i3, i5, i7, i9 processors (14th Gen) (up to 24 cores, up to 5.8GHz)^

Intel vPro® Platform featuring Intel® Core™ i3, i5, i7, i9 processors (13th Gen) (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[1]

Intel® UHD Graphics 730[1]

Total Memory

Up to 64GB DDR5, 5600MHz[2]

Memory DIMM Capacity

8GB / 16GB / 32GB

2 SoDIMM Slots

Storage Type Capacity[3]

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® (USB 10Gbps)*

(1) USB-A (USB 10Gbps)* (Fast Charge)

(1) USB-A (USB 10Gbps)*

(1) Combo Audio/Microphone Jack

Rear Ports

(2) USB-A (USB 5Gbps)*

(2) USB-A (USB 10Gbps)*

(1) DisplayPort™

(1) HDMI®

(1) RJ-45 Gigabit Ethernet

(1) Wi-Fi® Antenna[4]

(2) Optional Punch Out (Support for Serial/DP/HDMI®/TypeC+DP/VGA/USB/LAN)[4]

WLAN

Intel® AX211 WiFi® 6E 2*2ax + Bluetooth® 5.3 vPro[5, 6]

2x2 AX RTL8852BE WiFi® 6 + Bluetooth® 5.3[5]

2x2 AX WiFi® 6 AX 201 + Bluetooth® 5.3[5]

Expansion Slots

(1) PCIe® 4.0 x8

Expansion Options

(2) Serial/DP/HDMI®/TypeC+DP/VGA/USB/LAN Thunderbolt™ 4[4]

Smarter technology for all

Lenovo

1 Processor Integrated graphics dependent upon processor selected

2 Memory spec frequency listed; system support frequency may vary by configuration

3 Any combination of storage to equal maximum storage drives

4 Optional, additional hardware may be required

5 Bluetooth® 5.3 is hardware ready but may run at a lower version due to OS limitation

6 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.

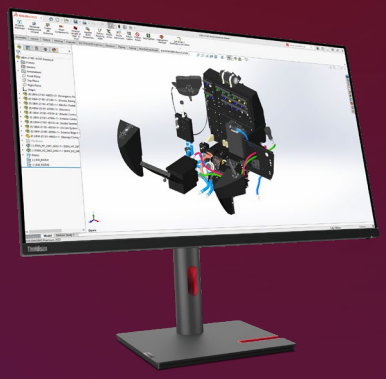
^ For a full list of configuration details, specifications, and any limitations please visit: **https://psref.lenovo.com**

* 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.

intel vPRO i9

NVIDIA

Lenovo Options & Accessories



ThinkVision P32p-30

ThinkCentre Tiny VESA Mount II

2TB Performance M.2 SSD

Scan for system overview, supported components, and technical specifications.

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

Ubuntu® Linux®[1]

Red Hat® Enterprise Linux®[2]

Windows Preloads

Lenovo Commercial Vantage

ISV Certifications[3]

Including AutoCAD®, AVID®, Altair®, ANSYS®, Bentley®, Dassault®, Nemetschek®, PTC®, Siemens®

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 content[4]

Cushion: 90% Recycled EPE

Certifications

ENERGY STAR®[5]

EPEAT®[6] 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 advanced-level 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 Ubuntu® versions available via preload
2 Red Hat® Enterprise Linux® select versions certified
3 Available on select models
4 Packaging composed of recycled, and/or biobased, and/or sustainably forested content.
5 Certification available on select models
6 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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