

Lenovo  
**ThinkStation**

**Lenovo ThinkStation P3 Tiny**  
The World's Smallest Workstation

Lenovo



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:**

**5.6GHz**  
**24 Cores**

Intel vPro® with 13<sup>th</sup> Gen Intel® Core™ i3, i5, i7, i9  
Up to 8 P-cores, 16 E-cores

**Graphics:**

**NVIDIA®**  
**T1000**

8GB DGGR6 VRAM

**Memory:**

**64GB**  
**DDR5**

Up to 5600MHz<sup>1</sup>

**Storage:**

**4TB M.2**  
**PCIe Gen4**

Up to two 2TB NVMe Performance SSDs

## Features



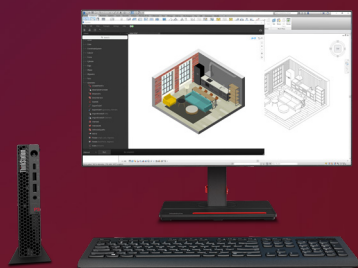
**Power in a Pint-Sized Package**  
Workstation performance in a 1L enclosure



**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<sup>^</sup>

### Performance

#### Processor

Intel vPro<sup>®</sup> with 13<sup>th</sup> Gen Intel<sup>®</sup> Core™ i3, i5, i7, i9 (up to 24 cores, up to 5.6GHz)<sup>^</sup>

#### Chipset

Intel Q670

#### Graphics

Discrete:

Up to NVIDIA T1000 8GB VRAM

Processor Integrated:

Intel UHD Graphics 770

#### Total Memory

Up to 64GB DDR5, 5600MHz<sup>1</sup>

#### Memory DIMM Capacity

4GB / 8GB / 16GB / 32GB

2 SoDIMM Slots

#### Storage Type Capacity<sup>2</sup>

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<sup>®</sup> 3.2 Gen 2 (10Gbps)<sup>\*</sup>

(1) USB-A 3.2 Gen 2 (10Gbps)<sup>\*</sup> (Fast Charge)

(1) USB-A 3.2 Gen 2 (10Gbps)<sup>\*</sup>

(1) Combo Audio/Microphone Jack

#### Rear Ports

(2) USB-A 3.2 Gen 1 (5Gbps)<sup>\*</sup>

(2) USB-A 3.2 Gen 2 (10Gbps)<sup>\*</sup>

(1) DisplayPort™

(1) HDMI

(1) RJ-45 Gigabit Ethernet

(1) Wi-Fi Antenna<sup>3</sup>

(2) Optional Punch Out (Support for Serial/DP/HDMI/TypeC+DP/VGA/USB/LAN)<sup>3</sup>

#### WLAN

Intel AX211 Wi-Fi 6E 2\*2ax + Bluetooth 5.3 vPro<sup>4, 5</sup>

2x2 AX RTL8852BE Wi-Fi 6 + Bluetooth 5.3<sup>4</sup>

2x2 AX Wi-Fi 6 AX 201 + Bluetooth 5.3<sup>4</sup>

#### Expansion Slots

(1) PCIe 4.0 x 8

#### Expansion Options

(2) Serial/DP/HDMI/TypeC+DP/VGA/USB/LAN Thunderbolt™ 4<sup>3</sup>

<sup>1</sup> Memory spec frequency listed; system support frequency may vary by configuration

<sup>2</sup> Any combination of storage to equal maximum storage drives

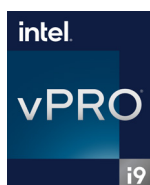
<sup>3</sup> Optional, additional hardware may be required

<sup>4</sup> Bluetooth 5.3 is hardware ready but may run at a lower version due to OS limitation

<sup>5</sup> 6GHz Wi-Fi 6E operation is dependent on the support of the operating system, routers/APs/gateways that support Wi-Fi 6E, along with the regional regulatory certifications and spectrum allocation.

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

<sup>\*</sup> 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.



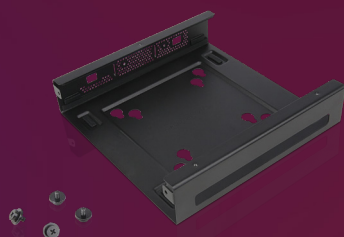
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Smarter  
technology  
for all

## Lenovo Options & Accessories



ThinkVision P32p-20



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](https://accsmartfind.lenovo.com)

For more details on ThinkStation and ThinkPad, please visit: [lenovo.com/workstations](https://lenovo.com/workstations)

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## Lenovo ThinkStation P3 Tiny General Specifications<sup>^</sup>

### Software

#### Operating System

Windows 11 Pro  
Windows 11 Home  
Windows 10 Pro (preinstalled through downgrade rights in Windows 11 Pro)  
Ubuntu<sup>®</sup> Linux<sup>®1</sup>  
Red Hat<sup>®</sup> Enterprise Linux<sup>®</sup> (certified)

#### Windows Preloads

Lenovo Commercial Vantage

#### ISV Certifications<sup>2</sup>

Including AVID<sup>®</sup>, Altair<sup>®</sup>, Autodesk<sup>®</sup>, ANSYS<sup>®</sup>, Bentley<sup>®</sup>, Dassault<sup>®</sup>, Nemetschek<sup>®</sup>, PTC<sup>®</sup>, Siemens<sup>®</sup>, Barco<sup>®</sup>, McKesson<sup>®</sup>

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<sup>3</sup>

Cushion: 90% Recycled EPE

#### Certifications

ENERGY STAR<sup>®4</sup>  
EPEAT<sup>®5</sup> 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 versions available via preload

2 Available on select models

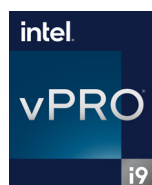
3 Packaging composed of recycled, and/or biobased, and/or sustainably forested content.

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](https://www.epeat.net) for registration status by country

<sup>^</sup> For a full list of configuration details please visit: <https://psref.lenovo.com>



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