# 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 Specifications<sup>2</sup>

## Performance

#### Processor

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

Chipset Intel Q670

## Graphics

<sup>Discrete:</sup> 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)\*

- (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<sup>™</sup>
- (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 WiFi 6E 2\*2ax + Bluetooth 5.3 vPro<sup>4, 5</sup>

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<sup>™</sup> 4<sup>3</sup>

# 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.

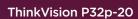


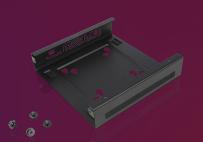
- ^ For a full list of configuration details, specifications, and any limitations please visit: https://psref.lenovo.com
- \* USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/ peripheral devices, file attributes, system configuration and operating 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<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®, 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 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 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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