

ThinkStation P340 Tiny

THE WORLD'S SMALLEST WORKSTATION



OUR POWER ENABLES YOUR POWER

Go big with the P340 Tiny. The industry's smallest workstation, at less than one liter total volume, offers uncompromising performance in a form factor that is 96% smaller than a traditional desktop. Display it on your desk, mount it behind your monitor, or carry it with you between locations. Experience the ultimate flexibility with a system that focuses on power, functionality, and configurability. Perfect for finance, higher education, architecture and engineering, and more, the P340 Tiny supports the fastest CPU, memory, and storage on the market, passes 18 MIL-STD tests¹ and features an optional dust filter for the ultimate in robust computing.

FEATURES



10th Gen Intel® Core® processor



Supports up to NVIDIA® Quadro® P1000 graphics card



170W or 230W power supply (up to 89% efficient)



1 liter total volume footprint



Support for dual M.2 PCIe NVMe SSDs



Support for up to 6 independent displays²

Lenovo™

Lenovo™ Options & Accessories



ThinkVision® P24q-20



ThinkCentre® Tiny VESA Mount II



ThinkCentre Tiny Under Desk Mount Bracket

Lenovo ThinkStation® P340 Tiny Specifications

PERFORMANCE

Processor

Up to 10th Gen Intel® Core® i9
(up to 10 cores, up to 5.1GHz)

Chipset

Intel Q470

Operating System

Windows 10 Pro
Windows 10 Home
Ubuntu® Linux³
Red Hat® Linux (Certified)

Graphics

Up to NVIDIA® Quadro® P1000

Total Memory

Up to 64GB DDR4, 2933MHz

Memory DIMM Capacity

4GB / 8GB / 16GB / 32GB
2 SoDIMM Slots

Total Storage

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

Storage Type Capacity

M.2 PCIe NVMe SSD up to 2TB

RAID

0/1

Power Supply

170W or 230W
89% efficient

CONNECTIVITY

Front Ports

- (1) USB 3.2 Gen 1 Type-C*
- (1) USB 3.2 Gen 2 Type-A**
- (1) Combo Audio/Microphone Jack

Rear Ports

- (2) USB 3.2 Gen 1 Type-A*
- (2) USB 3.2 Gen 2 Type-A**
- (1) DisplayPort™
- (1) HDMI
- (1) RJ-45 Gigabit Ethernet
- (1) Wi-Fi Dipole Antenna⁴
- (4) Mini-DisplayPort⁵

WLAN

Intel I350-T2 Dual Port Gigabit⁶
Intel I350-T4 Quad Port Gigabit⁶
Intel Wi-Fi 6 AX 201 2x2ax+BT5.0⁷
Intel Wi-Fi 9560 2x2ac+BT5.0⁷
Foxconn RTL8822CE 2x2ac+BT5.0⁷

Expansion Options

Serial/DP/HDMI/TypeC-DP/VGA⁶
Thunderbolt™ 3⁶

SOFTWARE

Lenovo Preload⁸

Lenovo Vantage
Lenovo ThinkShield

DESIGN

Dimensions (WxDxH)

(mm): 36.5 x 182.9 x 179
(inches): 1.4 x 7.2 x 7.0

Weight

Starting at 2.91lbs (1.32kg)

ISV Certifications

3D Experience®, AutoCAD®,
Creo®, Inventor®, McKesson®,
Media Composer®, Microstation®,
NX®, PDMS®, Revit®, Solid Edge®,
SolidWorks®, Teamcenter®,
Tecnomatix®, Vectorworks®

GREEN CERTIFICATIONS

ENERGY STAR® 8.0
EPEAT®⁹
GREENGUARD
RoHS Compliant

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

¹ MIL-STD-883C testing is not intended to demonstrate fitness of U.S. Department of Defense (DoD) contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions.

² Optional; available with discrete graphics only

³ Select versions available via preload; versions are configuration specific

⁴ Standard with Wi-Fi card

⁵ Standard with discrete graphics only

⁶ Optional; available with onboard graphics only

⁷ Optional

⁸ Available with Windows 10 Operating System only

⁹ Certification available on select models; EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

* The actual transfer speed of the USB 3.2 Gen1 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5Gbit/s.

** The actual transfer speed of the USB 3.2 Gen2 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 10Gbit/s.

Premier Support

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

Warranty Upgrades

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place. In addition, with Tech Install CRU service the installation of all internal Customer Replaceable Unit (CRU) parts will be done on your behalf by a trained technician.¹

Accidental Damage Protection

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}

¹ Up to 5 years total duration

² May not be available in all regions

©2020 Lenovo. All rights reserved. These products are available while supplies last. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, ThinkStation, ThinkShield, ThinkVision, and Vantage are trademarks or registered trademarks of Lenovo. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel, Xeon, Thunderbolt, and Intel vPro are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Bluetooth is a trademark of its proprietor and used by Lenovo under license. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. The NVIDIA logo, Quadro, and RTX are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. Linux is the registered trademark of Linus Torvalds in the U.S. and other countries. USB Type-C and USB-C are trademarks of USB Implementers Forum. Other company, product, and service names may be trademarks or service marks of others.



Lenovo™