

ThinkStation P2 Tower

The ThinkStation P2 Tower offers all the workhorse capabilities of a workstation for the price of a desktop. Whether you need to create complex models or render photorealistic imagery, experience unmatched power with the device's up to 14th gen Intel® Core™ i9 processor and NVIDIA® GeForce RTX™ 4070 discrete graphics. To safeguard sensitive business data from potential cyber and physical threats, it onboards a slew of security features- discrete TPM 2.0 chip, Kensington security slot, padlock loop, admin and power-on password.



Elevate Professional Endeavors with Powerhouse Workstations

Tested and proven, ThinkStation P Series workstations deliver exceptional performance for the most demanding applications. With game-changing processors, graphics, and ISV certifications, they are the ideal choice for professionals across industries.

Power through your everyday computing tasks like never before. With up to 128 GB DDR5 memory, the tower can handle 3D renderings or data analysis simultaneously without experiencing performance bottlenecks. The up to 4TB storage allows users to keep extensive libraries of documents, multimedia files, software and other resources.

The inclusion of Intel Wi-Fi 6E and Bluetooth 5.3 ensures seamless integration with wireless devices and networks. Additionally, the multiple front and rear ports including USB-C, HDMI 2.1, DP 1.2 and VGA ensure compatibility with both modern and legacy hardware.

Optional EPEAT Gold and ENERGY STAR 8.0 certification means it is an energy efficient device.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Accessories

Lenovo Go Wired Speakerphone

- Microsoft Teams certified, omni-directional far-field 2x microphones array
- Portable plug-and-play capabilities and effortless PC UC support
- Comes with intuitive control with volume wheel, tactile keys, and readable LEDs



PN: 4XD1C82055, GXD1C82051

Lenovo Essential FHD Webcam

- This camera is powered by a Full HD 1080P 2.1 megapixel CMOS camera
- Plug and play setup, no drivers needed
- Full stereo dual-mics that are perfect for conferencing or long-distance video calls



PN: 4XC1B34802

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Performance

Processor

Up to one Intel Core i5 / i7 / i9 (12th Gen), Intel Core i3 / i5 / i7 / i9 (13th Gen), or Intel Core i5 / i7 / i9 (14th Gen) processor; supports up to 24 cores; up to 6GHz.

Operating System*

Windows 11 Home
 Windows 11 Home Single Language
 Ubuntu Linux LTS
 Red Hat Enterprise Linux (certified only)

Graphics

Intel UHD Graphics 730 (integrated)
 Intel UHD Graphics 770 (integrated)
 NVIDIA T400 4GB
 NVIDIA T1000 4GB
 NVIDIA T1000 8GB
 NVIDIA RTX A2000 12GB

Chipset

Intel W680 chipset

Memory¹

Up to 128GB, four DDR5 DIMM slots

¹The max memory is based on the test results with current Lenovo memory offerings.

Storage²

Up to 2x 3.5" SATA HDD; also supports up to 3x M.2 SSD (two by onboard, one by M.2 to PCIe adapter)
 • 3.5" HDD up to 4TB each
 • Onboard M.2 SSD up to 4TB each
 • M.2 SSD by M.2 to PCIe adapter up to 2TB

²The storage capacity supported is based on the test results with current Lenovo storage offerings.

Design

Dimensions³

170 x 315.35 x 376 mm (6.7 x 12.4 x 14.8 inches, with feet)

³The system dimensions may vary depending on configurations.

Weight⁴

9.67 kg (21.32 lbs, maximum configuration)

⁴The system weight is approximate and may vary depending on configurations

Connectivity

Ethernet*

One onboard Gigabit Ethernet
 Additional Ethernet options via PCIe adapter

WLAN + Bluetooth*⁵

Up to Intel Wi-Fi 6E AX211, Bluetooth 5.3, vPro*

⁵Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

Security & Privacy

Security

Discrete TPM 2.0
 E-lock*
 Kensington Security Slot, 3 x 7 mm
 Padlock Loop
 Chassis intrusion switch*

Manageability

System Management*⁶

Intel vPro Enterprise with Intel AMT 16.0*

⁶Intel vPro offers a superset of DASH's defined capabilities.

Certifications

Green Certifications^{7 8}

ENERGY STAR 8.0
 EPEAT Gold Registered
 ErP Lot 3
 TCO Certified 9.0
 RoHS compliant

⁷The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

⁸EPEAT is registered where applicable, please see epeat.net for registration status by country.