

PROFESSIONAL MACHINES FOR ADVANCED USERS



ThinkStation P3 Series workstations provide affordable power-computing with a choice of processor technologies, expansion bays and support for multiple storage drives.

ThinkStation P340 Tower

Smarter technology for all

Lenovo

For a modest budget advanced users can get this compact workstation and scale performance capabilities as they need. Although 5% smaller than the previous generation, it supports the latest 125W multi-core processors, up to NVIDIA Quadro RTX5000 graphics, 4 internal SATA drives plus up to 4x M.2 SSD. Users can quickly screen and identify potential system errors with the ThinkStation Diagnostics tool.



REASONS TO BUY

Lenovo Performance Tuner enables users to fine-tune power management, BIOS, processor priority, graphics features and more. Save settings in software-specific profiles or use the predefined profiles created by our experts for popular applications like ANSYS, AutoDesk and Solidworks.

Select Intel Xeon W processors and error-free ECC memory configurations to support data analysis workloads.

For graphic design, configure with multiple PCIe SSD drives, up to a 125W Intel Xeon processor and advanced NVIDIA Quadro graphics.

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KEY SPECIFICATIONS

Processor	up to Intel Xeon W-1290P or 10th Gen Intel Core i9 processor
Operating System	Powered by Windows 10 Pro for Workstations
Max Graphics	up to 1x NVIDIA Quadro RTX 5000
Memory	up to 128GB DDR4-2933 ECC or 128GB DDR4-2933 non-ECC
Max Storage Drives	**Internal storage:** 14TB (2x 6TB 3.5"" SATA HDD + 2x 1TB 2.5"" SATA HDD/SSD) or 4TB (4x 2.5"" 1TB SATA SSD/HDD) **M.2 SSD:** 8TB (4x 2TB M.2 PCIe NVMe SSD - 2 onboard & 2 via PCIe to M.2 adapter) *Overall storage capacity depends on mix of Internal, M.2, PCIe cards and other options installed*
Storage Types Supported	3.5"" SATA HDD 6Gb/s 7.2k RPM up to 6TB 2.5"" SATA HDD 6GB/s 7.2k RPM up to 1TB FIPS 2.5"" SATA SSD 6GB/s up to 1TB Optane Memory PCIe NVMe 32GB M.2 PCIe NVMe SSD up to 2TB RAID 0/1/10/5 supported
Storage Controllers	Onboard Intel RST SATA RAID Onboard Intel RSTe PCIe
Optical	optional DVD Burner
Power Supply	*One of the following* 300W 90% | 500W Platinum Fixed
Dimensions	Width: 170mm (6.7"") Depth: 315.35mm (12.4"") Height: 376mm (14.8"")
Weight	Max configuration: 9.4kg (20.7lb)

GREEN CERTIFICATIONS

GREENGUARD. EPEAT Silver rating. ENERGY STAR 8.0, 80 Plus Platinum (500W, 300W PSU)

CONNECTIVITY

Front I/O	2x USB 3.2 Gen 1, 2x USB 3.2 Gen 2, 1x USB-C 3.2 Gen 1, mic-in, audio combo jack
Rear I/O	2x USB 3.2 Gen 1, 2x USB 2.0, ethernet (RJ-45), 1x COM, 2x DisplayPort, audio line-out
Optional Rear Ports	*One of the following* 1x Video port, DP | 2x USB 2.0 + PS/2 | 2x USB 2.0 + Thunderbolt + Video port, USB-C | 2x USB 2.0 + serial + Video port, HDMI | PS/2 | PS/2 + Video port, HDMI | Thunderbolt + Video port, HDMI | USB-C | USB-C + Video port, HDMI | Video port, HDMI | Video port, USB-C | parallel | parallel + Video port, HDMI | serial | serial + parallel + PS/2 | serial + parallel + Video port, HDMI
WLAN + Bluetooth	Intel AX201 11ax, 2x2 + BT5.1

SECURITY & PRIVACY

Chassis Intrusion Switch
Cable Lock
E-Lock
Kensington lock slot
Padlock slot

Cable lock
Hardware TPM 2.0

MANAGEABILITY

Intel vPro with AMT 14, DASH
Standard Manageability

ISV CERTIFICATIONS

ANSYS, Altair HyperWorks, Autodesk Alias, Autodesk AutoCAD, Autodesk Inventor, Autodesk Revit, Autodesk VRED, Avid Media Composer, BarcoMedical Monitors, Bentley MicroStation V8i, CONNECT Edition, LumenRT, DS (CATIA, DELMIA, ENOVIA), DS SOLIDWORKS, McKesson / Change Healthcare Enterprise Medical Imaging, PTC Creo, Siemens NX, TcVis, Tecnomatix, Siemens Solid Edge, Vectorworks

Recommended for this device



ThinkVision T32h-20

31.5" QHD (2560x1440) near-borderless monitor with 99% sRGB colour gamut

1x HDMI, 1x DisplayPort, 1x USB-C (data, video & data), 4x USB3.1, audio out

Lift, Tilt, Pivot, Swivel stand for viewing comfort. Integrated smartphone holder in base.



ThinkVision T34w-20

34" WQHD display with 1500R curvature, ultra-wide 21:9 aspect ratio, 3000:1 contrast ratio, 99% sRGB colour gamut

1x HDMI, 1x DisplayPort. Integrated USB hub (1x USB-C, 4x USB3.1). Audio out.

Lift, Tilt, Pivot, Swivel stand for viewing comfort. Integrated smartphone holder in base.

Technician Installed Customer Replaceable Unit

Add-on service for On-Site Warranty Upgrades and Premier Support

If a faulty device requires a Customer Replaceable Unit (CRU) part we will send a technician to your premises

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