

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 SFF

Smarter technology for all

Lenovo

This compact entry-level workstation is just 92.5mm (3.6”) wide when stood on end, yet accommodates up to 2x NVIDIA Quadro P1000 graphics cards, a 10-core Intel Xeon W or Core i9 processor and multiple storage drives (up to 2x HDD and 2x M.2 SSD using internal slots). Users can run professional-grade applications, work with large files and multi-task across multiple displays with ease.



REASONS TO BUY

Security features include a dedicated TPM2.0 chip supporting Windows BitLocker encryption, a padlock loop and optional chassis e-Lock that electronically secures components from inside the device.

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

For graphic design workloads, configure with multiple SSD drives, up to 128GB memory and advanced NVIDIA Quadro graphics, so users can open and edit files more quickly.

ThinkStation P340 SFF

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 2x NVIDIA Quadro P1000, 4GB
Memory	up to 128GB DDR4-2933 ECC or 128GB DDR4-2933 non-ECC
Max Storage Drives	**Internal storage:** 8TB (1x 6TB 3.5"" SATA HDD + 2x 1TB 2.5"" SATA HDD/SSD) **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 supported
Storage Controllers	Onboard Intel RST SATA RAID Onboard Intel RSTe PCIe
Optical	optional DVD burner
Power Supply	*One of the following* 310W 92% | 380W 92%
Dimensions	Width: 92.5mm (3.6"") Depth: 309.7mm (9.3"") Height: 339.5mm (13.4"")
Weight	Maximum configuration: 5.7kg (12.6lb)

GREEN CERTIFICATIONS

GREENGUARD. EPEAT Silver rating. ENERGY STAR 8.0, Plus Platinum (310W, 380W 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 PS/2 | 1x Serial | 1x Serial + 1x Video port, DP | 1x Thunderbolt + 1x USB-C + 1x Video port, HDMI | 1x USB-C | 1x USB-C + 1x PS/2 + 1x Parallel + 1x Serial | 1x USB-C + 1x Video port, HDMI | 1x Video port, DP | 1x Video port, HDMI | 1x Video port, USB-C | 2x USB 2.0 | 2x USB 2.0 + 1x PS/2 | 2x USB 2.0 + 1x USB-C | 2x USB 2.0 + 1x Video port, HDMI | 2x USB 3.0 | 2x USB 3.0 + 1x PS/2
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

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.



Keep Your Drive

Keep your drive(s) before returning a faulty device

Dispose of business data on your terms

Removes the need to track movement of sensitive data

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