ThinkStation P330 Tower Gen 2

An entry-level workstation for users who need greater processing or graphics capabilities, with potential to scale in the future. Choose from new 8-core Intel Core™ processors or Intel Xeon™ for higher performance, together with error-correcting ECC memory for reliability when working with critical data. Compared with typical workstations, the depth of this device has been reduced by 30%, so it can fit on a desk or allow more space for cabling and ventilation.

PROFESSIONAL MACHINES FOR ADVANCED USERS

REASONS TO BUY

Easily replace or add components: a front-mounted FLEX Tray can be used to add a removable storage drive or ThunderBolt™ 3 ports. Up to 3x M.2 PCIe SSD modules can be installed and there's space for 2 professional graphics cards.

Certified or recommended for use with: Adobe After Effects, Adobe Premiere Pro, Adobe Photoshop

Heavy data analysis workloads can be managed with the correct processor and error-free ECC memory configuration.

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

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KEY SPECIFICATIONS

Processor	up to Intel Xeon E-2200 or 9th Gen Intel Core i9 processor
Operating System	Powered by Windows 10 Pro for Workstations
Max Graphics	up to 1x NVIDIA Quadro RTX 4000 or 2x Quadro P2200
Memory	up to 64GB DDR4-2666 ECC or 128GB DDR4-2666 non-ECC
Max Storage Drives	**Internal storage:** 18TB (3x 6TB 3.5"" SATA HDD) or 4TB (4x 1TB 2.5"" SATA SSD) or 2TB (4x 500GB 2.5"" SATA HDD) **M.2 SSD:** 3TB (3x 1TB M.2 PCIe NVMe SSD - 1 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 500GB FIPS 2.5"" SATA SSD 6GB/s up to 1TB Optane Memory PCIe NVMe 32GB M.2 PCIe NVMe SSD up to 1TB RAID 0/1/10/5 supported
Storage Controllers	Onboard Intel RSTe SATA RAID Onboard Intel RSTe PCIe
Optical	optional DVD Burner
Power Supply	*One of the following* 250W Platinum Fixed | 400W Platinum Fixed
Dimensions	Width: 165mm (6.5"") Depth: 328mm (12.9"") Height: 376mm (14.8"")
Weight	Max configuration: 10.6kg (23.37lb)

GREEN CERTIFICATIONS

GREENGUARD. EPEAT Silver rating. ENERGY STAR 7. 80 Plus Platinum (400W, 250W PSU)

CONNECTIVITY

Front I/O	2x USB 3.1 Gen 1, 2x USB 3.1 Gen 2, 1x USB-C 3.1 Gen 1, mic-in, audio combo jack
Rear I/O	2x USB 3.1 Gen 1, 2x USB 2.0, ethernet (RJ-45), 1x COM, 2x DisplayPort, audio line-out
Optional Front Ports	*One of the following* 1x eSATA | 2x Thunderbolt
Optional Rear Ports	*One of the following* 1x DP | 1x DP + 1x IEEE 1394 | 1x DP + 2x USB 3.0 + 2x USB 2.0 | 1x HDMI | 1x HDMI + 1x IEEE 1394 | 1x HDMI + 2x USB 2.0 | 1x HDMI + 2x USB 3.0 | 1x HDMI + 2x USB-C | 1x IEEE 1394 | 1x PS/2 | 1x PS/2 + 1x DP | 1x PS/2 + 1x HDMI | 1x PS/2 + 1x Thunderbolt | 1x PS/2 + 2x USB 2.0 | 1x PS/2 + 2x USB-C | 1x Parallel | 1x Parallel + 1x HDMI | 1x Serial | 1x Serial + 1x DP + 2x USB 2.0 | 1x Serial + 1x HDMI | 1x Serial + 1x IEEE 1394 | 1x Serial + 1x PS/2 | 1x Serial + 1x PS/2 + 1x Parallel | 1x Serial + 1x Parallel | 1x Serial + 2x USB 2.0 | 1x Thunderbolt | 2x USB 2.0 | 2x USB 2.0 + 2x USB-C | 2x USB 3.0 | 2x USB 3.0 + 2x USB 2.0 | 2x USB 3.0 + 2x USB 2.0 + 2x USB-C | 2x USB-C | 2x USB-C + 1x IEEE 1394 | 4x Serial | 4x Serial + 1x HDMI + 2x USB-C | 4x Serial + 1x Serial | 4x Serial + 1x Serial + 1x DP | 4x Serial + 2x USB 2.0
WLAN + Bluetooth	Intel 9560 11ac, 2x2 + BT5.0

SECURITY & PRIVACY

Chassis Intrusion Switch
Cable Lock
E-Lock
Kensington lock slot
Padlock slot
TPM 2.0

MANAGEABILITY

Intel vPro with AMT 12, DASH
Standard Manageability

ISV CERTIFICATIONS

ALLPLAN, ANSYS, Adobe After Effects, Adobe Photoshop, Adobe Premiere Pro, Altair HyperWorks, Autodesk Alias, Autodesk AutoCAD, Autodesk Inventor, Autodesk Maya, Autodesk Revit, Avid Media Composer, BarcoMedical Monitors, Bentley MicroStation V8i, CONNECT Edition, LumenRT, DS (CATIA, DELMIA, ENOVIA), DS 3DEXPERIENCE, DS SOLIDWORKS, McKesson / Change Healthcare Enterprise Medical Imaging, PTC Creo, Siemens NX, TcVis, Tecnomatix, Siemens Solid Edge, Vectorworks

Recommended for this device

Lenovo Professional Wireless Keyboard & Mouse

Wireless keyboard and mouse combo with reliable 2.4 GHz wireless connection

Slim keyboard with number pad, noise-suppression design, dedicated media controls & adjustable tilt legs

Contoured design of the mouse suits both left-handed & right-handed users

High-performance storage upgrades

Some ThinkStation machines can accommodate up to 14 different storage drives

Choose from ultra-fast PCIe NVMe M.2 SSD storage modules

.. or SATA 3.5" HDD drives

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