



Lenovo ThinkStation P3 Ultra SFF

Exceptional workstations with cloud-like flexibility

Life Sciences & Manufacturing
Remote Solution Brief



Lenovo

Rethink remote and hybrid work with workstation rack solutions

As organizations navigate the complexities of cloud-based remote environments, there's a growing demand for IT infrastructure solutions that enhance efficiency, flexibility, and cost-effectiveness. With challenges such as delayed file syncing, slow build times, and lagging remote experiences impacting researchers and engineers, there's a pressing need for innovation to optimize workflows. Enter the **Lenovo ThinkStation P3 Ultra SFF rack solution** - a game-changer in Life Sciences and Manufacturing industries.



Remote Workstation Solution to Maximize Performance

The Lenovo ThinkStation P3 Ultra SFF rack solution delivers up to **40% better performance** than the public cloud or virtualized servers. This innovative solution, comprised of seven dedicated P3 Ultra SFF workstations in a custom-engineered rack, brings workstation power to the data center, providing designers and engineers with flexibility, security, and performance historically only found in a desktop

With up to NVIDIA RTX™ 4000 SFF Ada Generation GPUs, the P3 Ultra SFF allows users to power the most graphics intensive workflows at the highest fidelity. This revolutionary form factor is packed with Intel Core™ processors, enabling users to take full advantage of the clock speed with up to 6.0GHz, delivering 50% faster speeds than server-based CPUs on the public cloud.



Transforming what's possible

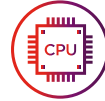
ThinkStation P3 Ultra SFF Rack Solution

Key Features & Benefits



Accelerated Remote Graphics

Power the most graphics intensive workflows at the highest resolution and fidelity with up to NVIDIA RTX™ 4000 SFF Ada Generation GPUs.



Faster Clock Speeds

Featuring up to Intel® Core™ i9 processors with up to 6.0GHz clock speed, which is **50% faster** than server-based CPUs on the public cloud.



Performance

Up to **40% performance boost** when compared to virtualized instances in the public cloud or virtual machines in the data center.



Improved User Experience

Combine this rack solution with best-in-class remote protocols, connection brokers, and gateways to increase productivity even more.



Flexibility

Integrated services ranging from premier support, full managed service, and partner consulting services to help manage POCs and validate technologies for your individual workflows.



Manageability

Lenovo's Integrated Baseboard Management Controller (BMC) provides full control over your remote workstations with API integration to a variety of dashboard and monitoring tools.



Cost Savings

Get cloud-like flexibility at a fraction of the cost of public cloud or virtualized on-prem solutions.



Lenovo's Remote Workstation Solutions

With Lenovo's leading remote workstation solutions, we help connect your entire enterprise, enabling new ways for your organization to securely stay connected, regardless of their software application, project sizes, or graphical compute requirements. Lenovo has partnered with leading software and hardware companies to develop a broad range of remote workstation solutions designed to empower Life Sciences, and Manufacturing professionals to work efficiently, increase productivity, and tackle complex projects from any location.



Learn more at www.lenovo.com/remote-solutions

©2024 Lenovo. All rights reserved. Lenovo is not responsible for photographic or typographic errors. Lenovo makes no representation or warranty regarding third-party products or services. LENOVO, ThinkStation, and ThinkVision are trademarks of Lenovo. Intel and Core are trademarks of Intel Corporation or its subsidiaries. NVIDIA and NVIDIA RTX are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. All other trademarks and images are the property of their respective owners.