

Lenovo ThinkPad\* and ThinkStation\* P Series

# Workstations

High-performance computing power for all clinical and research needs



ThinkStation® PX



clinical workloads either run locally or in a server environment, this system can be for one power user

to run mission-critical tasks

- ISV certified
- Tower tool-less design for easy upgrades and access for quick repairs in the field

Today's fast-paced healthcare industry demands better performance, advanced computing, and increased productivity and versatility for healthcare providers and researchers striving for improved patient outcomes.

Lenovo ThinkPad® and ThinkStation® small workstations are designed for power, performance, and security — catering to the evolving needs of clinicians and healthcare researchers.

Our workstation portfolio rises to the challenges posed by the most ambitious clinicians, data scientists, and health researchers - providing fast and reliable hardware for interpreting diagnostic images, patient data, and Al. Lenovo Workstations accelerate and amplify results across the entirety of the healthcare and life science spectrum while maintaining a people-first experience.



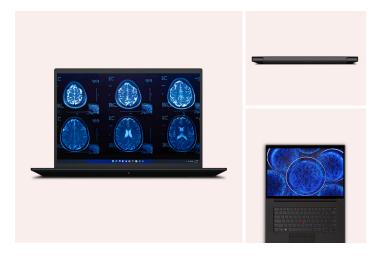
• Unparalleled usability to support compute-intensive

or multiple power users in your environment. • Superior reliability for maximum uptime











# ThinkPad® P1

Premium power, true mobility

The perfect combination of form and function, designed with liquid metal thermal and unparalleled performance.

# ThinkPad® P16

Mobile performance and security

A power-packed mobile workstation built for the modern healthcare professional—without sacrificing security.



# Lenovo **ThinkStation**

# **Workstations**





# ThinkStation® P360 Ultra

Redefining the power of small

This workstation breaks new ground by delivering superior performance and flexibility for demanding healthcare applications.

# ThinkStation® P360

Workstation performance, desktop value

Built with superior reliability and powerful performance, this system boasts platform-wide data integrity and security for modern healthcare needs.





### ThinkStation® P7

Staggering, single-socket power

Bringing together a breakthrough new compute architecture with an advanced thermal design in a rack-optimized, Aston Martin-inspired chassis.

### ThinkStation® PX

The pinnacle of healthcare performance

Featuring a thermally advanced, rack-optimized chassis, this powerhouse runs the most complex clinical and research workloads seamlessly.



Powered by Intel with up to 4th Gen Intel® Xeon® processors (mainstream and expert desktops) or Intel® Core™ i9 processors (mobile and entry desktops)

#### Lenovo ThinkPad\* and ThinkStation\* P Series

# Workstations

Designed with modern health researchers and clinicians in mind, Lenovo Workstations offer professional performance for the innovation of tomorrow. Whether researchers are analyzing large data sets or radiologists are viewing 3D and nuclear imaging studies to inform more precise diagnoses, our ISV certified workstations deliver the computational and processing power for demanding healthcare and research workflows.



# ThinkPad® P1

Powerful, mobile, and visually stunning, the ThinkPad P1 is the perfect combination of form and function for all healthcare settings.

#### **Key Features**

- Intel vPro $^{\circ}$  Enterprise with up to 12th Gen Intel $^{\circ}$  Core $^{™}$  i9 processors
- Up to NVIDIA RTX™ A5500 or NVIDIA GeForce RTX 3070 Ti /3080 Ti Graphics
- Up to 64GB DDR5 4800MHz Memory
- Up to 8TB M.2 PCle Gen4 NMVe SSD Storage
- 16" 16:10 Display with Low Blue Light & X-Rite Color Calibration
- · Thin & Light Carbon Fiber Weave or Black Chassis Options
- Certified for Microsoft Windows
- Built-in ThinkShield security plus Intel  $vPro^{\circ}$  hardware-based security
- Sustainable materials & certifications



#### ThinkPad® P16

The ThinkPad' P16 is built for clinicians and researchers who demand the highest level of power and performance, all in a 16-inch modernized design.

#### Key Feature

- Intel vPro<sup>®</sup> Enterprise with up to 12th Gen Intel<sup>®</sup> Core<sup>™</sup> i9 processors (HX-series, 5.0GHz Max Turbo P-cores)
- Up to NVIDIA RTX™ A5500 Graphics Support
- Up to 128GB DDR5 4x SoDIMMsECC or non-ECC Memory
- Up to 8TB M.2 PCIe Gen4 NVMe Performance SSD
- 16" 16:10 Display
- · Certified for Microsoft Windows
- Built-in ThinkShield security plus Intel vPro\* hardware-based security
- Built with sustainable materials and certifications
- An embedded chip for storing encryption keys
- ISV Certified



#### ThinkStation® P360 Ultra

The ThinkStation P360 Ultra features super-fast memory and cutting-edge storage — all in a revolutionary form factor.

#### Key Features

- Intel vPro<sup>®</sup> Enterprise with up to 12th Gen Intel<sup>®</sup> Core<sup>™</sup> i9 processors (8 P-cores, 8 E-cores)
- Up to NVIDIA RTX™ A5000 Mobile Graphics Support
- Up to 128GB DDR5, 4000MHz^ in Memory
- Up to 8TB M.2 PCle Gen4
- Legendary reliability with >200 military checks
- 3 DisplayPort<sup>™</sup> standard with support for up to 8 displays
- Full performance in a new 3.9L compact form factor
- · Certified for Microsoft Windows
- Built-in ThinkShield security plus Intel vPro\* hardware-based security
- ISV Certified



#### ThinkStation® P360

Built for mission-critical tasks that require superior reliability and powerful performance, the ThinkStation\* P360 leads on both counts and does it with exceptional all-around value.

#### **Key Features**

- Intel vPro $^{\circ}$  Enterprise with up to 12th Gen Intel $^{\circ}$  Core $^{\mathsf{TM}}$  i9 processors
- Support for VR-ready NVIDIA RTX  $^{\text{\tiny{TM}}}$  A5000 graphics card
- Up to 128GB DDR5 4400MHz1 memory
- Dual M.2 NVMe PCle storage
- Up to 750W power supply (up to 92% efficient)
- \* 3 DisplayPort  $^{\text{\tiny{TM}}}$  ports 2 on board, up to 12 independent displays
- Certified for Microsoft Windows
- Sustainable materials & certifications
- Built-in ThinkShield security plus Intel vPro\* hardware-based security



#### ThinkStation® P7

Tool-less and customizable with hot-swap, front access drives—the ThinkStation' P7 uses non-disruptive workstation solutions for flexibility in research and clinical environments.

#### **Key Features**

- Intel® Xeon® W-3400 processor (up to 56 cores, up to 4.8GHz)
- Up to 3 NVIDIA RTX 6000 Ada 48GB VRAM
- Up to 1TB DDR5, 4800MHz2 in total memory
- Up to 52TB and up to 7 total drives of storage
  Certified for Microsoft Windows
- PCle Gen 5 connectivity
- Advanced thermal design



#### ThinkStation® PX

The pinnacle of Lenovo technology, the ThinkStation PX goes beyond the limits of desktop performance to enable even the most extreme workflows.

#### Kev Features

- Dual 4th Gen Intel<sup>®</sup> Xeon<sup>®</sup> Scalable processors (up to 120 cores, 60 cores per CPU, up to 4.1GHz)
- Up to 4 NVIDIA RTX™ 6000 Ada 48GB VRAM
- Up to 2TB DDR5 4800MHz2
- Up to 60TB in storage on up to 9 total drives
- Certified for Microsoft Windows
- Dual redundant power supplies
- Front access drives for tool-less serviceability
- ISV certified

### Service and support

Lenovo's extensive portfolio of implementation services, accelerated response level agreements, enterprise hardware and software support with Premier Support, and managed services provides healthcare organizations with a lower cost of ownership and the reassurance of a safe investment.

**Learn more** about Lenovo's offerings and how they can work for your healthcare organization by visiting **www.Lenovo.com/Health**.

