

Lenovo® recommends Windows.

**lenovo**® **FOR**  
**THOSE**  
**WHO DO.**™

THINKSTATION® P900 WORKSTATION

**EXTREME POWER AND PERFORMANCE.**  
**A NEXT-GEN WORKSTATION BUILT FOR CRITICAL TASKS.**




Customize a ThinkStation® P900 for the performance you need, including the most I/O and highest storage capacity in the industry. Intelligent design features include new Flex Trays that hold up to two drives for total versatility and patented Tri-Channel Cooling for enhanced reliability.

WHY BUY THE  
THINKSTATION®  
P900?

1


EXTREME  
POWER



No matter how challenging the task, ThinkStation P900 can handle it. It's Versatile too, with fully customizable storage, memory, graphics, power and I/O configurations.

2


UNMATCHED  
USABILITY



Innovative modular design makes tool-less upgrades a snap, especially with Flex Trays for fully configurable storage and interchangeable power supplies and graphics cards.

3


UNPARALLELED  
RELIABILITY



P series workstations run cooler than ever thanks to advanced Tri-Channel air baffle design. Priority Technical Support 24x7 and ISV certification make P900 perfect for mission-critical tasks.

4

NO-HASSLE  
DEPLOYMENT



Advanced Deployment Services include custom image load and creation and basic tagging to protect your investment. Includes Lenovo Services for Enterprise Business Class Support.

WHO  
NEEDS THE  
THINKSTATION®  
P900?

1

Any environment where raw workstation power is a must – software development, manufacturing, graphic design, finance, medicine and electronics.

2

Organizations seeking the ability to customize a workstation for power and performance.

3

People performing challenging tasks like complex coding, architectural design, 3D CAD/CAM, medical imaging or A/V editing.



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## SPECIFICATIONS

### PERFORMANCE

**Processor**  
 Future Intel® Xeon® EP processors  
 E5-1600 v3 and E5-2600 v3 family of processors

**Operating System**  
 Windows 8.1 Pro  
 Windows 8.1  
 Windows 7 Professional 32 bit  
 Windows 7 Professional 64 bit

**Power supply**  
 1300 W 92% Efficient

**Graphics**  
 NVIDIA® NVS 310  
 NVIDIA® NVS 315  
 NVIDIA® NVS 510  
 NVIDIA® Quadro® K420  
 NVIDIA® Quadro® K620  
 NVIDIA® Quadro® K2200  
 NVIDIA® Quadro® K4200  
 NVIDIA® Quadro® K5200  
 NVIDIA® Tesla K20  
 NVIDIA® Tesla K40

**Memory**  
 16 DIMM slots, up to 2133 MHz

**RAID**  
 0, 1, 5, 10

**Media Card Reader**  
 Integrated 9-in-1 SD card reader  
 Optional 29-in-1

**Flex Module**  
 YES – up to 4 devices  
 (1) 9.5 mm Slim ODD  
 (29:1) MCR  
 1394 IEEE Firewire  
 eSATA

### DESIGN

**Chip set**  
 C612

**Ports**  
 (4) Rear 3.0  
 (4) Rear 2.0  
 (4) Front 3.0  
 2 x 1GB ethernet  
 PS2

**Expansion Slots**  
 4 x PCIe x 16  
 2 x PCIe x 4 (open ended)  
 2 x PCIe x 1 (open ended)  
 2x Flex Connector

**Dimensions (W x D x H)**  
 7.87" x 24.4" x 17.5"  
 (200 mm x 620 mm x 446 mm)

**Max Storage Devices - 14**  
 Max 3.5" = 6 (24TB)<sup>1</sup>  
 Max 2.5" = 10 (7.4TB)<sup>1</sup>  
 Max M.2 = 4 (1TB)<sup>1</sup>



<sup>1</sup> Any combination of storage to equal Maximum Storage Drives of 14.

## ACCESSORIES



Monitor

Lenovo ThinkVision Pro2840m 28" 4k Monitor (60B4RAR6US)  
 Lenovo® ThinkVision® LT2452p 24" LED Monitor (4420MB2)

## LENOVO SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your ThinkStation investment. Focus on your customers and business, not your IT.

**PRIORITY TECHNICAL SUPPORT<sup>2</sup>**  
 Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and rapid response and resolution.

**WARRANTY UPGRADES - ONSITE AND NEXT BUSINESS DAY**  
 Maximizes PC uptime and productivity by providing convenient, fast repair service the next business day.

**WARRANTY EXTENSIONS (1 TO 4 YEARS TOTAL DURATION)**  
 This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

<sup>2</sup> Not available in all regions

WHY THINKSTATION®?

- 1 Legacy of superior reliability<sup>3</sup>** – Engineered to channel maximum airflow over key components.
- 2 Blazing speeds and scalability** – High-performance components and features to run workstation class applications.
- 3 Serviceability** – ThinkStation® workstations are designed to make upgrades fast and easy.
- 4 Wide range of ISV certifications** – Ensures compatibility with key workstation applications.

<sup>3</sup> Legal footnote: A 2012 TBR Repair Rate Study found ThinkStation to be 24% more reliable than Dell and 16% more reliable than HP workstations

