

EXTREME POWER
AND
PERFORMANCE

ThinkStation

ThinkStation P920

Lenovo™

ThinkStation P920



MOST ADVANCED DUAL-PROCESSOR WORKSTATION

Customize a ThinkStation® P920 for the performance you need, including the most I/O supporting up to 3x NVIDIA® Quadro® GP100 GPUs. Superior design features on this top-of-the-line workhorse include Flex Trays that hold up to two drives per bay for total versatility and patented Tri-Channel Cooling for enhanced reliability. Ideal for the highest-performance workflows including rendering, simulation, visualization, deep learning and artificial intelligence across industries.

OPTIONS & ACCESSORIES

ThinkVision® P27u ▶



◀ ThinkStation® Quad M.2 Adapter



◀ Wireless Keyboard
and Mouse Combo

Lenovo™

Lenovo™ ThinkStation® P920

PERFORMANCE

Processor

Dual Intel® Xeon® Platinum, Gold, Silver and Bronze (up to 28 cores, up to 3.6GHz per CPU)

Operating System

Windows 10 Pro for Workstations
Ubuntu Linux (pre-load)
Redhat Linux (certified)

Graphics

Up to 3x NVIDIA® Quadro® GP100 or P6000

Total Memory

Up to 2TB DDR4, 2666MHz, 16 DIMMs (supports both RDIMM and LRDIMM)

Memory DIMM Capacity

8 GB / 16 GB / 32 GB / 64 GB / 128 GB⁴

Total Storage³

12 max internal drives
Up to 4 internal storage bays⁵
Max M.2 = 2 (2TB)¹
Max 3.5" = 6 (60TB)¹
Max 2.5" = 10 (20TB)¹

Storage Type Capacity

3.5" SATA HDD 7200RPM up to 10TB
2.5" SAS HDD up to 1.2TB
2.5" SATA SSD up to 2TB
M.2 PCIe SSD up to 1TB

Raid³

0, 1, 5, 6, 10

Power Supply

1400W 92% Efficient

Chipset

Intel® C621

CONNECTIVITY

Front Ports

(4) USB 3.1 Gen 1 (Type A)
(1) Microphone
(1) Headphone

Rear Ports

(4) USB 3.1 Gen 1 (Type A)
(2) USB 2.0
(1) Serial²
(1) Parallel²
(2) PS/2
(2) Ethernet
(1) Audio Line-In
(1) Audio Line-Out
(1) Microphone-In
(1) eSATA²
(1) Firewire²

WiFi²

Intel® Wireless - N 7260 AC
802.11 ac, 2 x 2, 2.4GHz / 5GHz + Bluetooth® 4.0

Removable Storage

(1) 15-in-1 Media Card Reader⁶
(1) 9.0mm Slim ODD²

Expansion Slots

(5) PCIe x16³
(3) PCIe x4

DESIGN

Dimensions (WxDxH)

(mm) : 200 x 620 x 446
(inches): 7.9" x 24.4" x 17.6"

SOFTWARE

Windows 10 Preloads

CyberLink PowerDVD
CyberLink Create
CyberLink Power2Go
Lenovo™ Companion
ThinkStation® Diagnostics
Microsoft Office 2016 (trial)

ISV CERTIFICATIONS

Adobe®; ANSYS®; AUTODESK®;
AVID®; Altair®; AVEVA™; Bentley®;
Dassault®; Nemetschek®; PTC®;
Siemens®; Halliburton®;
Schumberger®; Barco®; Eizo®;
Mckesson®

GREEN CERTIFICATIONS

ENERGY STAR® 6.2 Qualified
GREENGUARD® Certified
EPEAT™ Gold rating
RoHS Compliant
80 PLUS® Platinum - 1400 W PSU
ErP Lot-6 2014

OPTIONS & ACCESSORIES

ThinkVision® P27u
ThinkVision® P24q
Rack Rail Kit
ThinkStation® Quad M.2 Adapter

For full list of accessories and options, please visit <http://accsmartfind.lenovo.com>

¹ Any combination of storage to equal maximum storage drives

² Optional

³ Additional hardware may be required

⁴ Future Availability

⁵ With 2 standard internal bays plus 2 optional bays

⁶ 9-in-1 Media Card Reader standard

RECOMMENDED SERVICES

Lenovo™ offers a comprehensive portfolio of services to support and protect your ThinkStation® investment— so you can focus on your business, not your IT.

Priority Technical Support

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 you accurately budget for PC expenses, protect your valuable investment, and potentially lower the cost of ownership over time.



Powered by Intel®
Xeon™ processors.
Intel Inside®. Powerful
Productivity Outside.

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