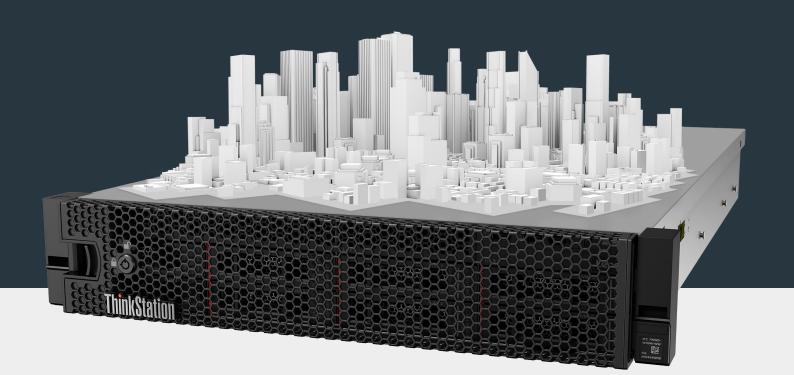
# ThinkStation P920 Rack Performance & scalability



### SECURITY & EFFICIENCY WITHOUT LIMITS

The ThinkStation P920 Rack combines true professional workstation performance in a fully scalable and secure 2U form factor.

Delivering comprehensive end-to-end IT management and security, the P920 Rack allows companies to keep complex project data and company IP closer to their storage systems – inside the data center. And by leveraging low latency remote access technologies, users can seamlessly collaborate on their most critical projects, enabling ultimate mobility and enhanced workforce productivity.

Featuring hot swappable and redundant cooling fans, storage drives, and power supplies for maximimum system uptime, the P920 Rack provides the legendary ThinkStation reliability your company can depend on.

## FEATURES



Intel® Xeon® 2<sup>nd</sup> Gen Scalable Processors

Powerful NVIDIA® Quadro RTX™ Graphics

Up to 112TB of Enterprise Storage

Up to 3TB of ECC Memory

ECC Memory

1+1

Hot Swap & Redundant Features

Full Remote Management

### Lenovo<sup>™</sup> ThinkStation<sup>®</sup> P920 Rack Specifications

#### PERFORMANCE

#### Processor

Dual Intel® Xeon® Scalable Processors (up to 28 Cores, up to 4.4GHz per CPU)

#### Chipset

Intel C624

#### **Operating System**

Microsoft Windows Server® 2019 Red Hat® Enterprise Linux 7.6 SUSE® Linux Enterprise Server VMware® vSphere 6.7 (ESXi)

#### Graphics

Up to 2x NVIDIA Quadro RTX 5000 Up to 2x NVIDIA Tesla V100 Up to 4x NVIDIA Tesla T4 GPUs

#### **Total Memory**

Up to 3TB DDR4-2933MHz RDIMM/3DS RDIMM, 24x DIMMs

#### Memory DIMM Capacity

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

#### **Total Storage**

Up to 10x Storage Drives Up to 2x M.2 SATA (Boot Drives) Up to 8x 3.5" (Max. 112TB)

#### Storage Type Capacity

 $3.5^{\prime\prime}$  SATA HDD 7200RPM up to  $14TB^2$  M.2 SATA SSD up to  $480GB^2$  NVMe SSD AIC up to  $6.4TB^2$ 

#### RAID

0, 1, 5, 10, 50

### CONNECTIVITY

#### **Front Ports**

(1) VGA<sup>1</sup>
(1) USB 3.0\*
(1) USB 2.0\* Management

#### **Rear Ports**

(1) VGA
(2) USB 3.0\*
(1) RJ45 Management Port
(1) 2 or 4-port Ethernet (LOM)

#### Ethernet

- 2 or 4 port Integrated LAN
- 1GbE (Base-T)
- 10GbE (Base-T or SFP+)

#### System Management

- Lenovo XClarity Remote Management
- Supports Other Third Party Tools
- Light Path Diagnostic LEDs
- Front Access Diagnostics via Dedicated USB Port

#### **Expansion Slots**

(3) PCle x16(1) PCle x8(1) PCle x8 Low Profile

#### Security

Trusted Platform Module (TPM) 1.2/2.0 Lockable Security Bezel

#### **Power Supply**

1+1 Redundent Hot Swap 1100W (230V/115V) Platinum Efficient 1600W (230V) Platinum Efficient

#### DESIGN

#### Features

Hot Swap & Redundant Storage Drives Hot Swap & Redundant Cooling Fans Hot Swap & Redundant Power Supplies 45°C (113°F) Continuous Operation

#### Dimensions (WxDxH)

(mm): 445x720x87

#### Weight

Min Configuration: 19 kg (41.9 lb) Max Configuration: 32 kg (70.5 lb)

#### **Green Certifications**

Reduction of Hazardous Substances (RoHS)

Energy Star 2.1

For full list of accessories and options, please visit: https://dcsc.lenovo.com/#/

#### <sup>1</sup>Optional <sup>2</sup>Per Drive

\* The actual transfer speed of the USB 3.0 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 5Gbit/s.

RECOMMENDED SERVICES

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

#### **Premier Technical Support**

Makes your priority, our priority. 24x7 priority call routing to advanced-level technicians, electronic incident tracking, and rapid response and resolution.

#### Warranty - Onsite and Next Business Day

Maximizes workstation uptime and productivity by providing convenient, fast repair service the next business day.

#### Warranty Extensions (1 to 5 years total duration)

This fixed-term, fixed-cost service helps you accurately budget for workstation expenses, protect your valuable investment, and potentially lower the cost of ownership over time.

© 2019 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. AMD, the AMD Arrow logo, and combinations thereof are trademarks of Advanced Micro Devices, Inc. in the United States and/or other jurisdictions. Other company, product, and service names may be trademarks or service marks of others.

