EXTREME POWER
AND
PERFORMANCE



# 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**



### Lenovo<sup>™</sup> ThinkStation<sup>®</sup> 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 GB<sup>4</sup>

#### Total Storage<sup>3</sup>

12 max internal drives Up to 4 internal storage bays<sup>5</sup> Max M.2 = 2 (2TB)<sup>1</sup> Max 3.5" = 6 (60TB)<sup>1</sup> Max 2.5" = 10 (20TB)<sup>1</sup>

#### **Storage Type Capacity**

3.5" SATA HDD 7200RPM 2.5" SAS HDD 2.5" SATA SSD M.2 PCIe SSD

#### Raid<sup>3</sup>

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) Serial<sup>2</sup>

(1) Parallel<sup>2</sup>

(2) PS/2

(2) Ethernet

(1) Audio Line-In

(1) Audio Line-Out

(1) Microphone-In

(1) eSATA<sup>2</sup>

(1) Firewire<sup>2</sup>

#### WiFi<sup>2</sup>

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 Reader<sup>6</sup> (1) 9.0mm Slim ODD<sup>2</sup>

#### **Expansion Slots**

(5) PCle x16<sup>3</sup>(3) PCle 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

#### **RECOMMENDED SERVICES**

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

#### Lenovo Premier Support<sup>7,8</sup>

Connects your organization directly with EMEAbased skilled technicians, who will provide hardware and software support with 'ease' of trouble shooting communication and expediting Next Business Day Onsite support when required.

### Warranty Upgrade — Onsite Service Repair And Next Business Day Response<sup>7</sup>

Maximizes PC uptime and productivity by providing convenient, fast repair service at your place of business.

#### Warranty Extensions7

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



Powered by Intel\* Xeon\*\* processors. Intel Inside\*. Powerful Productivity Outside.

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<sup>&</sup>lt;sup>1</sup> Any combination of storage to equal maximum storage drives

<sup>&</sup>lt;sup>2</sup> Optional

<sup>&</sup>lt;sup>3</sup> Additional hardware may be required

<sup>&</sup>lt;sup>4</sup> Future Availability

<sup>5</sup> With 2 standard internal bays plus 2 optional bays

<sup>&</sup>lt;sup>6</sup> 9-in-1 Media Card Reader standard

<sup>&</sup>lt;sup>7</sup> Up to five years total duration

<sup>8</sup> Not available in all regions