

SP3-2208 Server

POWERED BY HOWARD INNOVATION

SD2212

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Data security, integrity, and consistency

Centralized data management is key to operational efficiency, data security, and data integrity. Make sure your organization hits all of these marks with a reliable data storage solution from Howard—the SP3-2208. Not only does the SP3-2208 collect, store, and retrieve information securely, but it's designed to handle virtualization, model analysis, compute-intensive and enterprise-level applications with absolute ease.

This 2U system has the capacity of two Xeon® Scalable 3rd Generation family processors, 8 hot-swap drives, and 4TB of memory, as well as redundant power supplies to minimize, if not eliminate, downtime. Windows Server® 2019 equips the SP3-2208 with improved capabilities, including enhanced security features and deduplication, which enables you to store up to 10 times more data on the same volume! Howard's SP3-2208 delivers the high-level performance you need, along with the reliability and security you expect.

Howard Storage Solutions Are Good for Business!



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SP3-2208 Server Specifications

Chipset: Intel® 621A

Operating System
Microsoft Windows® 2019

Processors
Dual Socket Intel® Xeon 3rd Generation Scalable

System Memory
Up to 4TB of DDR4 (16 Slots, DIMMs)

Video VGA

Storage
(8) SATA/SAS 3.5" hot-swap drive bays;
12GB SATA/SAS optional for storage controller
• Optional DVD-ROM

Network
Dual 10GB Ethernet (RJ45)

Internal Ports
(4) PCI Express 4.0 X 16 slots (Standard low profile-slp)
(2) PCI Express 4.0 X 8 slots (Standard low profile)
*Only 2 PCI-E 4.0x16 (slp) & 1 PCI-E 4.0x8 (slp) available on one processor.

External Ports
(1) VGA port (Video port)
(4) USB 3.0 ports (rear)
(2) USB 2.0 ports (front)
(1) RJ45 Dedicated IPMI LAN port

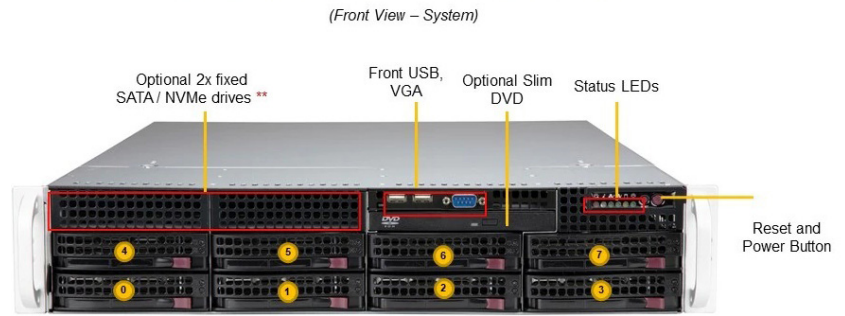
Chassis Technical Specifications
Dimensions:
17.2"W x 3.5"H x 25.5"D (inches)

Drive Bays
(8) 3.5" Hot-swap drive bays

Form Factor: 2U Rackmount

Weight 69lbs

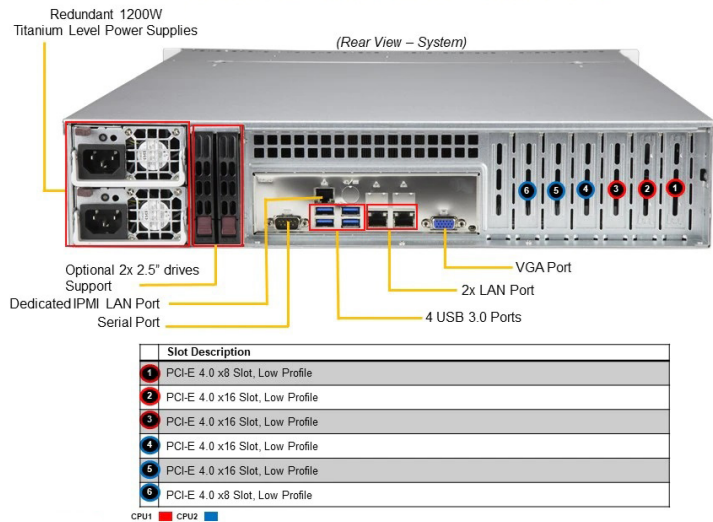
PSU 1200W Redundant power supplies



Slot	Description
0 – 7	3.5" Hot-swap SAS3*/SATA3 Drive Bays*

*SAS3 support requires additional parts in optional parts list

**2x fixed SATAs / NVMe support requires additional parts in optional parts list



Warranty & Support

- Howard Technology Solutions' standard warranties apply.
- FREE customer and technical support to purchaser via telephone or web for the life of the system.
- Expedite your troubleshooting process by participating in our Howard Technical Partnership Program (HTPP) which certifies your staff to perform basic hardware service and support. Contact us today for more information.

Contact Howard Technology Solutions for world-class service and support.

Online: www.howardcomputers.com/support
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