SP3-2108 Server

POWERED BY HOWARD INNOVATION

Prepare Now For Future Growth

When it comes to planning for the future, there is no time like the present! Now is the time to build an IT infrastructure that can handle current workloads efficiently *and* manage your future growth objectives. Howard's SP3-2108 is one storage solution that can do just that. Powered by Intel Xeon® 3rd Generation Scalable processors, this 2U system supports up to 40 cores, has 2TB of DDR4 memory, RAID (0,1,5,10), and up to eight hot-swappable, 3.5" SATA/SAS drives. The SP3-2108 has the power and capacity to take on day-to-day business with ease and, just as easily, take care of expansion needs in the future. Lead your business to success with the right technology—the SP3-2108 from Howard.

Uses: Database processing and Storage, Connectivity/Storage Compute node, Data Warehouse

Howard Storage Solutions Are Good for Business!

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HOWARD

SP3-2108 Server
Specifications

Chipset
Intel® 621A

Operating System
Microsoft Windows® 2019 VMware 7.0 Update 2

Processors
Single Socket Intel® Xeon 3rd Generation Scalable (LGA4189)

System Memory
Up to 2TB of DDR4 (8 Slots, DIMMs)

Video
VGA

Storage
(8) SATA/SAS 3.5" hot-swap drive bays; JBOD or RAID (0,1,5,10); Optional controller required for SAS drives

Network
Dual 10GB Ethernet (RJ45)

Internal Ports
(2) PCI Express 4.0 X 16 slots
(Full height; Full length)
(2) PCI Express 4.0 X 8 slots
(Standard low profile)

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

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

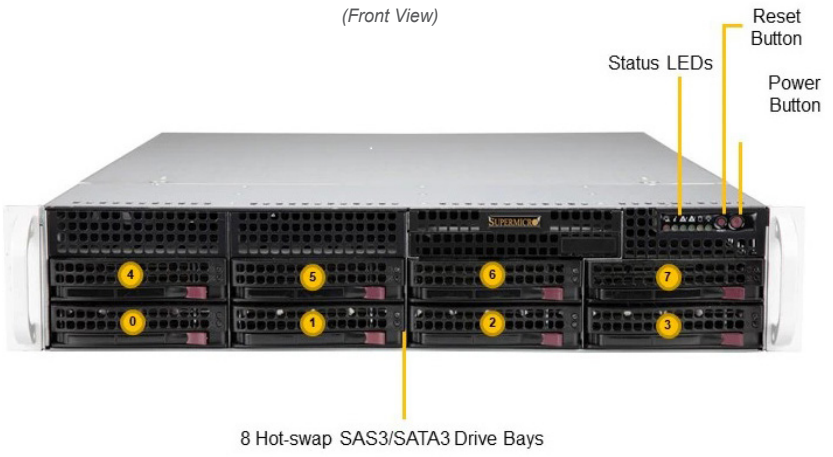
Drive Bays
(8) 3.5" Hot-swap drive bays

Form Factor: 2U Rackmount

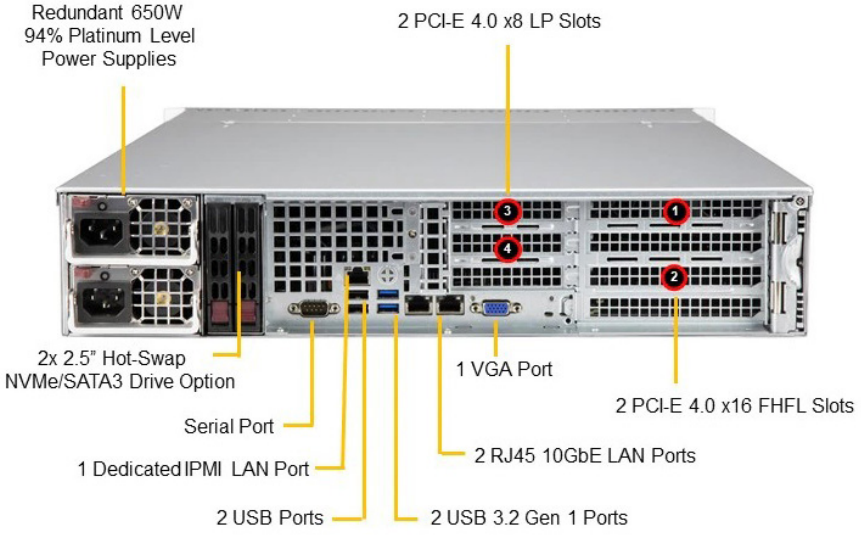
Weight 59lbs

PSU 650W Redundant power supplies

(Front View)



(Rear View – System)



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
Phone: 1.888.323.3151
Email at tech@howardcomputers.com, or
Conventional mail at:

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Ellisville, Mississippi 39437

Learn more about Howard servers at http://www.howardcomputers.com/landing/howard_servers.cfm