

SW3-4108

POWERED BY HOWARD INNOVATION



Enterprise-grade Security and Solid Reliability

Built for advanced workstation professionals, Howard's SW3-4108 workstation offers uncompromised performance and enterprise-grade security and reliability. Powerful Intel Xeon® W-3300 processors, with up to 2TB of DDR4-3200 8-channel memory, are designed to have the memory span and speed for data science, deep learning, and machine learning workloads. The SW3-4108 is the ideal partner for working through demanding applications, such as 8K video editing, simulations, and advanced CAD, CAE, and MCAD. It features a mid-tower chassis with a 1200W power supply and multiple NVMe drives for the highest throughput and fastest response times for all types of enterprise workloads. Super-speed, advanced security, high-performance, and solid reliability make Howard's SW3-4108 workstation a true essential for professional projects of any kind.

SW3-4108 Workstation

Specifications

Chipset

Intel® C621A

Operating System

Microsoft Windows® 10 and Windows 2019

Processors

Intel® Xeon W-3300
Up to 38 cores (270W TDP)

System Memory

Up to 4TB of DDR4 (16 X DIMM DDR4 3200)

Video

Supports Multiple Nvidia GPUs (4 MAX)

Audio: 7.1 HD Audio by Realtek ALC888S

Storage

- (8) 3.5" hot-swap SATA drive bays
- (4) M.2 Socket type 2280, 22110 (PCIe 4.0 X4)
- (3) 5.25" drive bays

Network:

- (1) 1GB based on Intel I210-AT
- (1) 10GB based on Marvell AQC113
- (1) Dedicated IPMI with Realtek RTL8211F PHY

Internal Ports

- (4) PCI Express 4.0 X 16 slots
- (3) PCI Express 4.0 X 8 (in X 16 slots)

External Ports

- (1) RJ45 1GB port, (1) RJ45 10GB,
- (1) RJ45 – 1GB console port (Rear Panel)
- (6) USB 3.1 Gen 1 ports (2 Front, 4 Rear)
- (2) USB 3.1 Gen 2 ports
(1 rear Type A + 1 rear Type C)
- (1) USB 3.2 Gen 2x2 ports (1 rear)
- (1) 7.1 HD Audio Jack (rear)
- (1) VGA (onboard video)
- (1) 1 Serial port

Chassis Technical Specifications

Dimensions

26.5"D x 7.0"W x 18.1"H

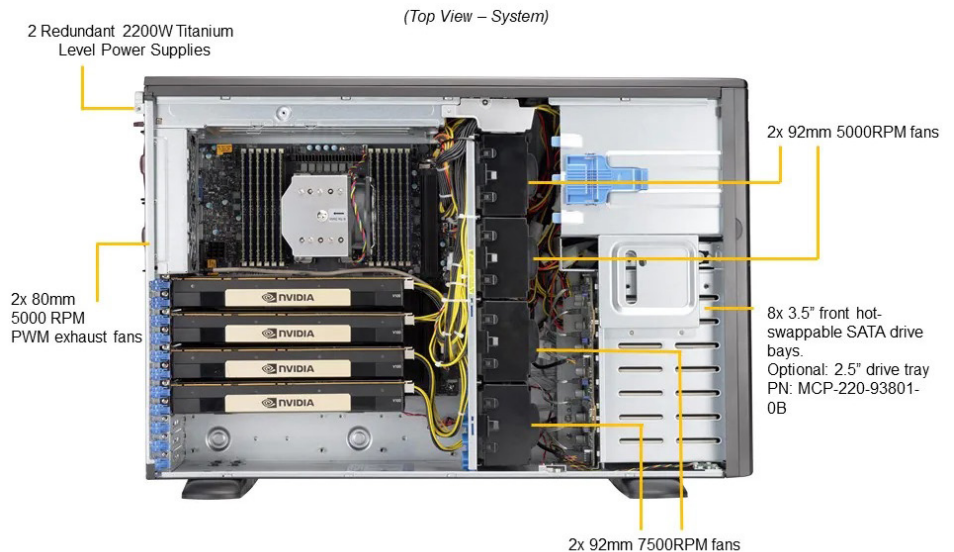
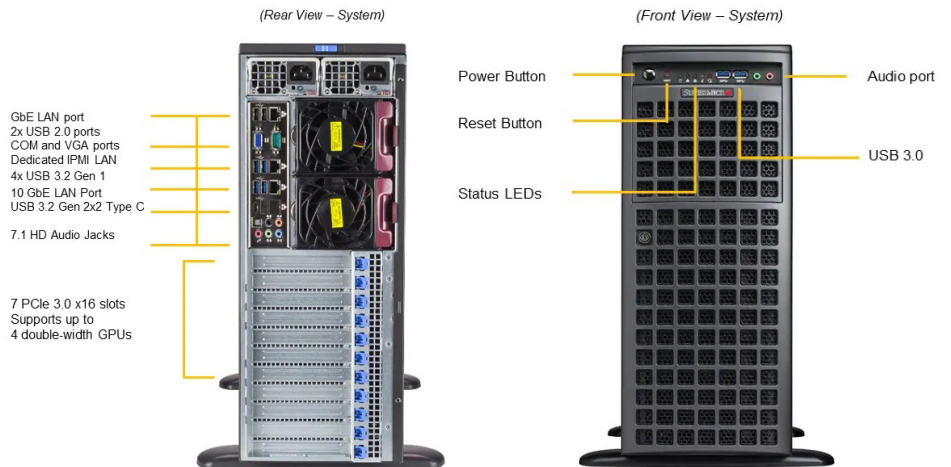
Weight: 57lbs

Drive Bays

- (3) 5.25" External drive bays
- (8) 3.5" Internal drive bays

PSU: 2200W Redundant power supplies

*Product and availability subject to change



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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Email at tech@howardcomputers.com,

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