

AW4-4108

POWERED BY HOWARD INNOVATION



Pro Series Processors for Professionals

Hit peak productivity with Howard's high-powered, high-performance AW4-4108 workstation with a professional focus. Powered by the latest AMD Ryzen® Threadripper™ Pro series processors with massive core counts of up to 96 cores, the AW4-4108 offers extreme parallel processing power, making it ideal for engineering, content creation, AI development, scientific simulations, and other demanding applications. It features up to 512 GB of memory and Intel's W790 chipset, which includes the only professional solution to support PCIe® 5.0 for advanced GPUs. Multiple NVIDIA cards ensure faster rendering and enhanced multitasking for optimal performance. Add to that enterprise-class security features and unrivaled expandability, and you have a secure tower of power that provides the perfect platform for creative professionals.

AW4-4108 Workstation

Specifications

Chipset

Intel® W790

Operating System

Microsoft Windows® 11 (all versions)

Processors

AMD Threadripper PRO series (350W TDP)

System Memory

Up to 512 GBs of DDR5 (4x DIMM) DDR5
6000/5600/4800

Video

Supports multiple Nvidia GPUs
(2 max depending on model)

Audio

7.1 HD audio

Storage

(2) 3.5" drive mounts
(2) M.2 socket type 2280, 22110 (PCIe 4.0 x4)
(6) 2.5" drive bays
(4) Internal SATA ports, 1 M.2 connector
for 2 ports of NVMe 4.0 x4

Network

(2) 10GB based on Broadcom BCM57416

Internal Ports

--

External Ports

(2) RJ45 10GB port
(2) USB 3.2 Gen 1 ports (front type A)
(4) USB 3.2 Gen 2 ports (4 rear Type A)
(2) USB 3.2 Gen 2 ports (Type C-front & rear)
7.1 HD Audio Jacks (rear)

Chassis Technical Specifications

Dimensions:

21.4"(D) x 9.5"(W) x 20.9"(H) (inches)

Weight: 37lbs

Internal Drive Bays: (2) 3.5"

Internal Drive Bays: (4) 2.5"

PSU: 1600W Power supply

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

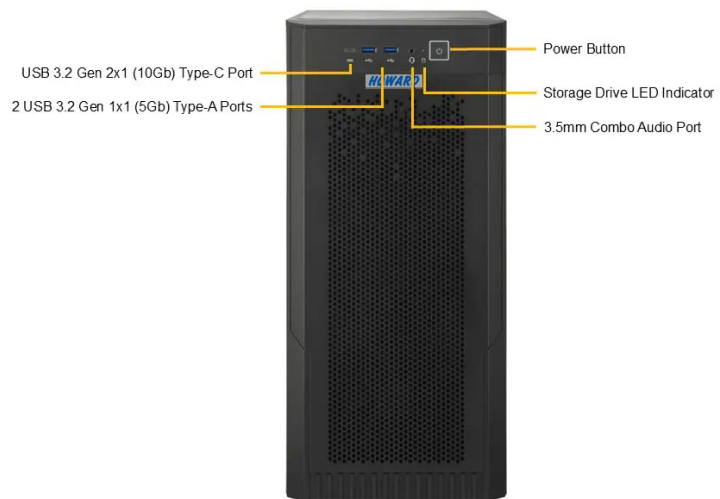
Online: www.howardcomputers.com/support Phone: 1.888.323.3151

Email at tech@howardcomputers.com, or

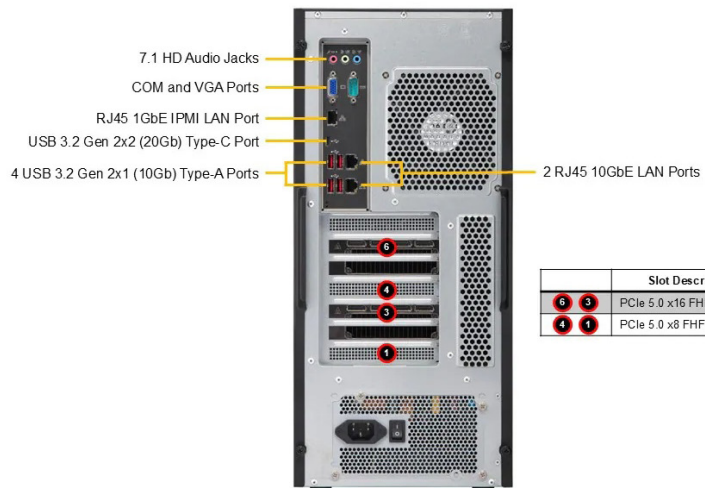
Conventional mail:

Howard Technology, 36 Howard Drive, Ellisville, Mississippi 39437

(Front View – System)



(Rear View – System)



Slot Description	
1	PCIe 5.0 x16 FHFL
2	PCIe 5.0 x8 FHFL

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.