

# MIL-SPEC Certified Ruggedized Edge Platform

## Ruggedized Edge Compute Platform for Extreme Conditions

### Key Features

- Ideal for processing Edge AI workloads, latency sensitive IoT applications
- Mobile Edge Computing and 5G at the edge
- 2U, 19" MIL-SPEC optimized chassis with ruggedized enclosure
- Compliant with MIL-STD-810 for temperature, humidity, shock & vibration, and MIL-STD-461 for EMI/EMC
- Customizable and optimized with 56 CPU cores and 1024GB of DDR5
- 3 NVIDIA® L4 GPUs and 1S Intel® Xeon® 6 CPU



### Specifications

Dimensions 2U (W434.4 x H88.1 x D472mm) Server (W605 x H97.8 x D605 mm) Case

Motherboard Hyve-designed MB HS9120

Weight 32.5 lbs (14.7 Kg) without rugged case  
85.2 lbs (38.6 Kg) with rugged case combined weight

CPU Intel® Xeon® 6

Socket 1S

Chipset System on Chip

Memory 8x RDIMM 4800MT/s DDR5 1 DPC

LAN 1x 1G R45 for management

Storage 2x M.2 PCIe Gen4 x2 (Boot)  
4x U.2 PCIeGen5 x4 (Data)

GPU 3x NVIDIA L4 GPUs

Thermal Solution Air cooled

PCIe Expansion 3x PCIe x16 PCIe Gen5 GPU Slot  
1x PCIe x16 PCIe Gen5 NIC Slot

I/O Ports **Rear Side:**  
1x Power Button/Power LED  
1x Reset Button  
1x System healthy LED  
2x USB 3.0 Compliant Type A  
1x Mini DP  
1x RJ45 Management LAN

Backplane N/A

TPM TPM2.0 SLB 9670

Power Supply 1x CRPS PSU, 1300W

System Management Aspeed AST2600

System Fan 4x 6056 FANs

MIL-SPEC STD-810, STD-461



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