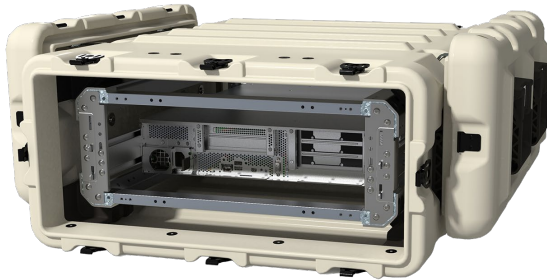




# MIL-SPEC

## Certified Ruggedized Edge Platform



### Ruggedized Edge Compute Platform for Extreme Conditions

Ruggedized 2U edge compute for harsh environments and latency-sensitive workloads. MIL-STD-810 and MIL-STD-461 compliance, Intel® Xeon® 6 CPU support, and up to three NVIDIA® L4 GPUs deliver reliable performance for mobile edge and 5G deployments.

### 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

### System Specifications

<b>Dimensions</b>	2U (W434.4 x H88.1 x D472mm) ServerR (W605 x H97.8 x D605 mm) Case	<b>Thermal Solution</b>	Air cooled
<b>Motherboard</b>	Hyve-designed MB HS9120	<b>PCIe Expansion</b>	3x PCIe x16 PCIe Gen5 GPU Slot 1x PCIe x16 PCIe Gen5 NIC Slot
<b>Weight</b>	32.5 lbs (14.7 Kg) without rugged case 85.2 lbs (38.6 Kg) with rugged case combined weight	<b>I/O Ports</b>	<b>Rear Side:</b> 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
<b>CPU</b>	Intel® Xeon® 6	<b>Backplane</b>	N/A
<b>Socket</b>	1S	<b>TPM</b>	TPM2.0 SLB 9670
<b>Chipset</b>	System on Chip	<b>Power Supply</b>	1x CRPS PSU, 1300W
<b>Memory</b>	8x RDIMM 4800MT/s DDR5 1 DPC	<b>System Management</b>	Aspeed AST2600
<b>LAN</b>	1x 1G R45 for management	<b>System Fan</b>	4x 6056 FANS
<b>Storage</b>	2x M.2 PCIe Gen4 x2 (Boot) 4x U.2 PCIeGen5 x4 (Data)	<b>MIL-SPEC</b>	STD-810, STD-461
<b>GPU</b>	3x NVIDIA L4 GPUs		