

SRS-05

Rugged 2U MIL Server

Key Benefits

- 2U Rugged Steel Chassis engineered to comply with MIL-STD-810H environmental requirements
- Convertible Rear I/O Panel allows optional removal for use in standard server environments
- Integrated AC Power Filtration for enhanced power stability in mission-critical applications
- Shock and Vibration Resistant, designed to meet MIL-STD-901E test conditions
- EMI-Optimized Design, developed to control emissions in accordance with MIL-STD-461 standards



Overview

This 2U rugged military server is purpose-built for shipboard environments, offering high reliability and stability under extreme conditions. Engineered to meet stringent military and industry standards, it delivers proven performance in mission-critical deployments where durability, environmental resilience, and regulatory compliance are essential. Its robust construction and thermal tolerance make it a dependable choice for both a multitude of demanding applications.

Specifications

SRS-05	A typical configuration could consist of:	SRS-05	Continued:
CPU	Dual Xeon GOLD 6326 24M 2.90GHz FC-LGA16A	Audio	ASI5810
Motherboard	Dyal Xeon LGA4189 Socket P+ C621A	PSU	700W
Memory	Up to 2TB DDR4 3200	Input Voltage	90-264VAC, 50/60Hz
Removable Storage	8 x U.2/U.3 NVMe SSD PCIe 4.0 SSD	Width/ Mounting	465.9mm
Expansion Slots	6 x PCIe 4 x16 2 x M.2 PCIe 4	Depth/ Mounting	615mm
LAN	2 x 10 Gigabit LAN RJ45 Ports 1 x 10 Gigabit LAN LC ports 1 x 1 Gigabit LAN RJ45 Ports	Dimensions	430mm W x 88.2mm H x 663mm D
I/O	1 x USB 3.2 Gen 1(Front) 2 x USB 2.0 (Rear Service port) 1 x VGA (Rear Service port) 1 x IPMI (Rear Service port) 1 x RS232 (Rear) 1 x Audio (Rear)	Operating Temperature	0-48°C
Video	VGA	Storage Temperature	-40 to +70°C
		Certification	FCC, CE
		Ordering	Part number: 221-1510-R2

