

SRS-05

2U High Performance Rugged 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

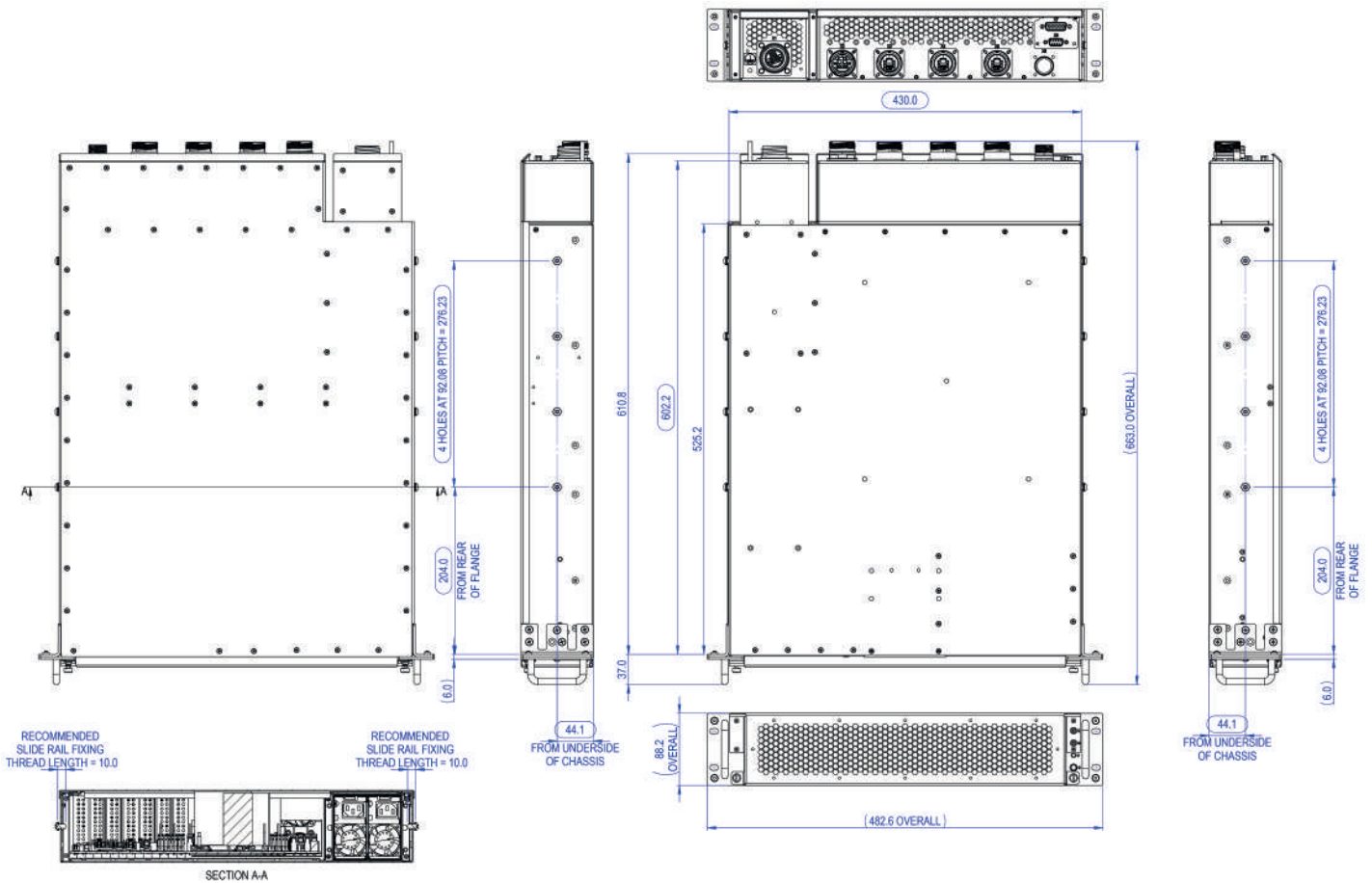


Overview

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	PSU	700W
Storage (External)	8 x Hotswappable U.2/U.3 NVMe PCIe 4.0	Input Voltage	90-264VAC, 50/60Hz
Storage (Internal)	2 x NVMe (M.2 PCIe 4.0)	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) 1 x RS232 (Rear) MIL-DTL 38999 Service Port (Rear) 2 x USB 2.0 1 x VGA 1 x IPMI 1 x Audio (Rear, MIL-DTL 38999)	Operating Temperature	0-48°C
Video	VGA	Storage Temperature	-40 to +70°C
Audio	ASI5810	Certification	FCC, CE
Operating System	Windows / Linux	Environmental	Designed to Meet: MIL-STD-461, MIL-STD-810H



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