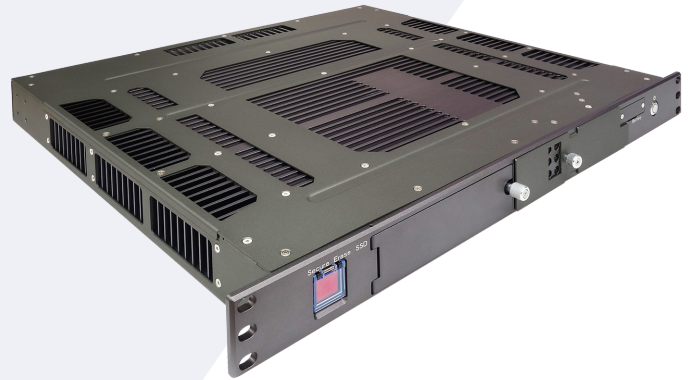


# VANGUARD-SLIM

The VANGUARD-SLIM is a versatile platform that handles various server application requirements from compute-heavy to high-storage density applications. Its short depth design saves valuable space without sacrificing quality.



## PRODUCT HIGHLIGHTS

- ⊕ Scalable Intel® Xeon® processing options
- ⊕ Short-depth VMware mobile workstation
- ⊕ Both AC and DC power supply options for vehicle and ship deployment
- ⊕ Option for fan-less, conduction-cooled design
- ⊕ Hardware Secure Erase
- ⊕ Easily swappable CMOS battery
- ⊕ Dual removable SSDs



## FEATURES

<b>OPERATING SYSTEM</b>	Windows, Linux, VMWare compatible
<b>PROCESSOR</b>	Intel® Xeon® D processor family up to 16 cores @ 1.7GHz, 32 thread support, 24MB smart cache
<b>MEMORY</b>	Up to 128GB DDR4 with ECC option
<b>GRAPHICS</b>	Output resolutions up to 1920 x 1200 @ 60Hz
<b>STORAGE</b>	Dual 2.5" removable SSD
<b>VIDEO</b>	One (1) VGA port
<b>ETHERNET</b>	Four (4) 10/100/1000 BaseT ethernet ports Dual 10GB BaseT support
<b>SERIAL</b>	One (1) RS232 port
<b>USB</b>	Two (2) USB 3.0 ports Two (2) USB 2.0 ports
<b>POWER REQUIREMENT</b>	Two options: 12 – 40VDC wide-range voltage input 100-240 VAC dual-redundant power supply
<b>MECHANICAL</b>	Dimension (H x W x D): 1U, 17" x 15.2" Optional: Fan-less, conduction-cooled design IP50 Rating
<b>ENVIRONMENTAL</b>	Operating Temp.: 0°C to +50°C Storage Temp.: -40°C to 85°C Humidity: Up to 95% RH, non-condensing EMI/EMC: MIL-STD-461 Power: MIL-STD-704/1275 & DO-160 Shock & Vibe: MIL-STD-810 516.6 and 514.6

## ORDERING INFORMATION

