# SV500S-ML

## Intel® Xeon® Scalable Defence Server



#### **KEY FEATURES**

- Intel® 3rd Gen Xeon® Scalable Processor, Defence Rack Server
- RAM Support 8x RDIMM DDR4-3200
- Support Redundant PSU
- Defence grade connector (MIL-DTL38999) for power input & all I/O
- Support information display at front side
- Support DVD RW
- Support removeable 2.5" HDD
- Compliant MILSTD 810G/ MILSTD 461E
- 2U Rack mechanical design



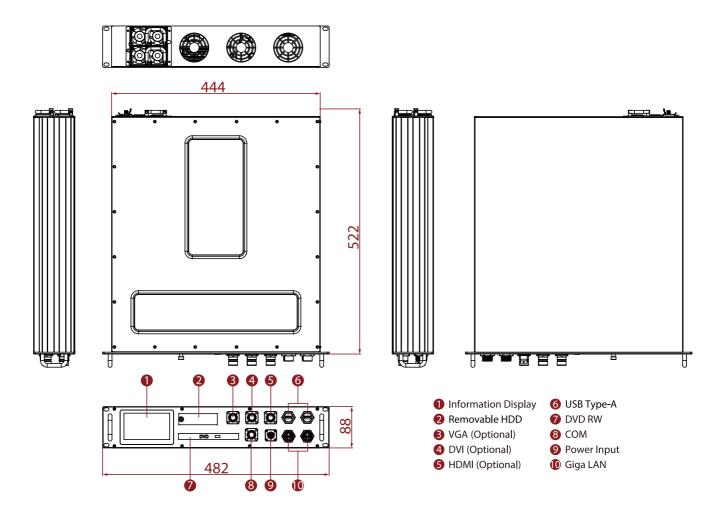




#### **SPECIFICATIONS**

System Specification			
Processor	Intel® 3rd Gen Xeon® Scalable Processor	Memory	8x RDIMM DDR4-3200
Storage	Removable HDD	Operating System	RedHat EL 7.3 Linux 64-bit
mother board	Supermicro® MBD-X12SPW (single-socket Server)		
Display			
Size	4.3 inches		
IO Ports			
USB Port	2x USB2.0	Serial Port	1 x RS232 (MIL connector)
Video	1 x VGA (MIL connector) 1 x DVI(MIL connector) 1 x HDMI (MIL connector)	LAN	2 x RJ4510/100/1000 Mbps LAN with MIL connector
Mechanical			
Dimension	482 x 522 x 88 mm	Mounting	2U Rack Mounting
Cooling System	Fan design		
Power			
PSU	Redundant PSU 600W		

#### **DIMENSIONS** UNIT:MM



### **NOTE**

- 1. This is a simplified drawing and some components are not marked in detail.
- 2. Please contact our sales representative if you need further product information.
- 3. SATAIII SSD or SATAIII HDD are mutually exclusive, please choose either one.
- 4. All specifications are subject to change without prior notice.