

# SV500S-ML

## Intel® Xeon® Scalable Defence Rack Server



### KEY FEATURES

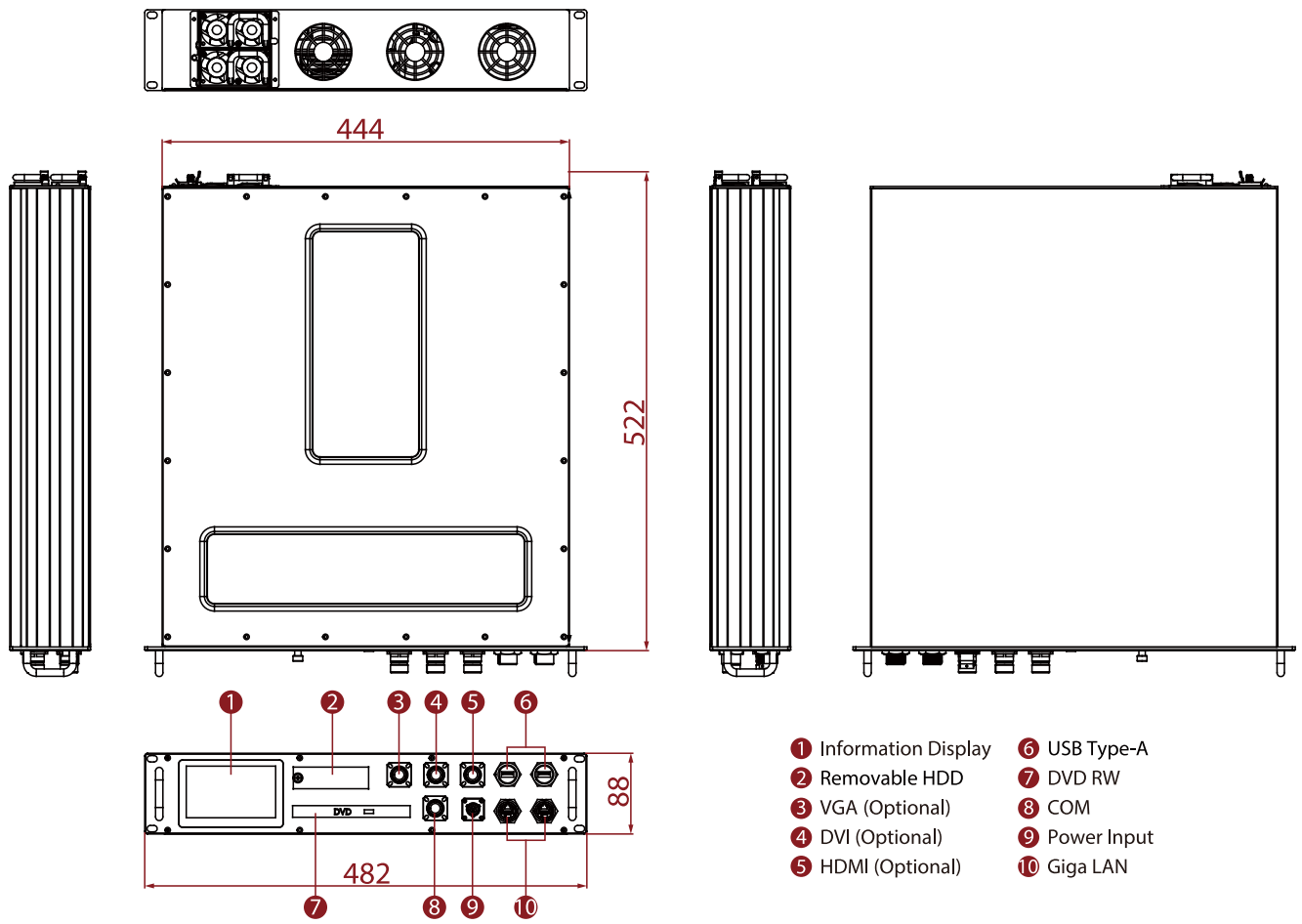
- Intel® 3rd Gen Xeon® Scalable Processor, Defence Rack Server
- RAM Support 8x RDIMM DDR4-3200
- Support Redundant PSU
- Military grade connector (MIL-DTL38999) for power input & all I/O
- Support information display at front side
- Support DVD RW
- Support removeable 2.5" HDD
- Compliant MILSTD 810G/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



### SPECIFICATIONS

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