

VELA-SVR-XE6-1U



Key Features

- ◆ Intel Xeon 6505P processor – 12 cores, 24 threads.
- ◆ Compact 1U short-depth rackmount server chassis with an 850W power supply.
- ◆ 1x PCIe Gen 5 x16 expansion slot for high-speed networking, storage or I/O cards.
- ◆ Customisable memory, storage, networking, expansion and operating system options.

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System	
Chassis Form Factor	1U
CPU	Intel Xeon Scalable 6th Gen 6505P
CPU Cooler	-
Motherboard	ASMB-818I Intel 6th Gen Scalable LGA 4710 Server Motherboard
Memory	8x 288-pin DDR5 ECC/Registered Memory up to 576GB
Computer Power Supply	-

I/O		Storage, Expansion & Management	
USB (External)	2x USB 3.2 Gen1 (Type-A), 4x USB2.0 (Type-A), 2x USB3.0 (Front Type-A)	Internal Storage	-
Serial Ports	-	Expansion	3x PCIe x16, 2x PCIe x8, 2x PCIe x4
LAN	2x 10/100/1000/2500 Mbps (RJ45)	RAID	-
Display	1x VGA	vPRO, AMT & TPM	-

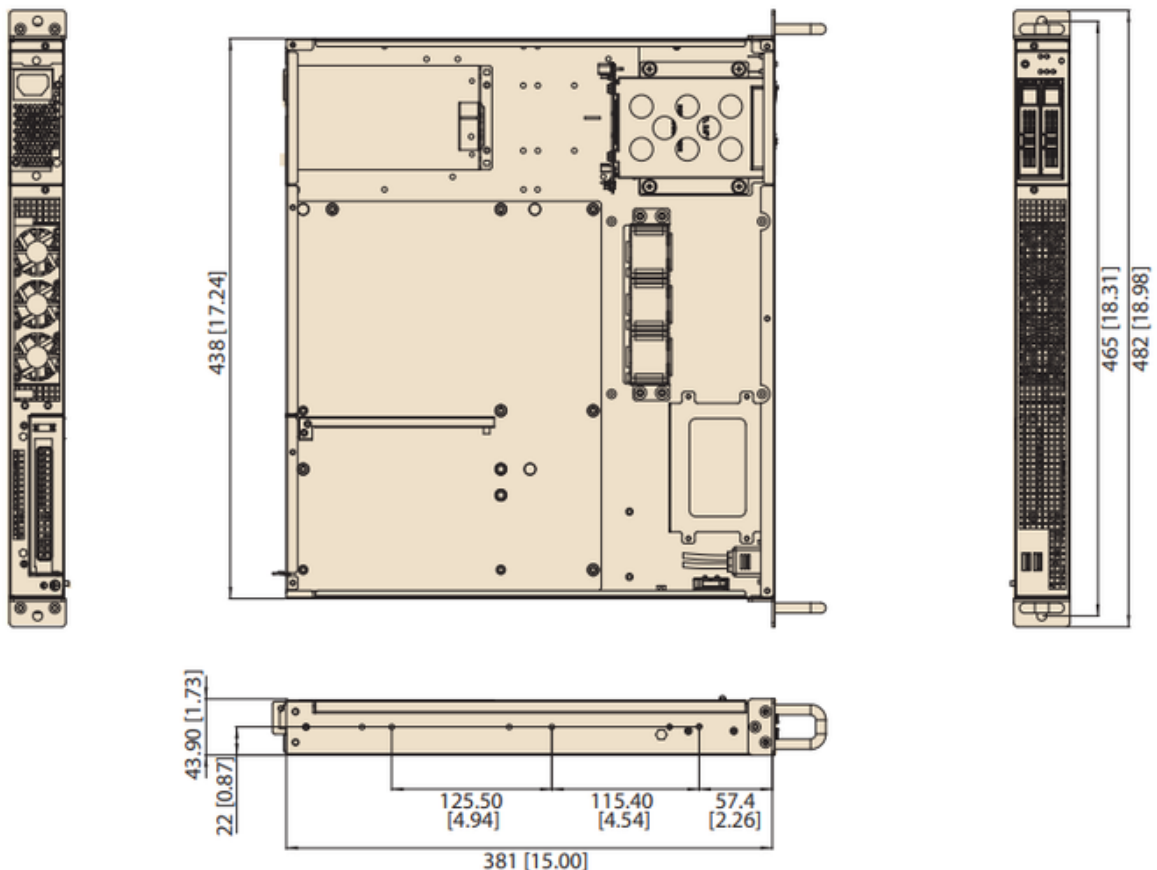
Mechanical, Environmental & Regulatory

Operating Temperature	0°C to +60°C
Dimensions (WxHxD mm)	438 x 43 x 381
Mounting Options	-
Market Certifications	CE, RoHS

Other

Warranty	3 Years Return to Base
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Dimensions



Models

VELA-SVR-XE6-1U	1U Intel Xeon 6 Rackmount System
VELA-SVR-XE6-1U-6505P	1U Intel Xeon 6505P Rackmount System