

VELA-SVR-XE6-2U



Key Features

- ◆ Intel Xeon 6520P processor – 24 cores, 48 threads.
- ◆ Flexible PCIe expansion with 2x PCIe Gen 3 x8 or 1x PCIe x8 & 2x PCIe x4 slots.
- ◆ ECC memory support for reliable 24/7 operation.
- ◆ Customisable memory, storage, networking, expansion and operating system options.

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System	
Chassis Form Factor	2U
CPU	Intel Xeon Scalable 6th Gen 6520P
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	500W Bronze ATX PSU

I/O		Storage, Expansion & Management	
USB (External)	2x USB 3.2 Gen1 (Type-A), 4x USB2.0 (Type-A), 2x USB2.0 (Front Type-A)	Internal Storage	2x 2.5" Drive Bay
Serial Ports	-	Expansion	3x PCIe x16, 2x PCIe x8, 2x PCIe x4
LAN	2x 10/100/1000/2500 Mbps (RJ45)	External Drive Bays	Edit4x SATA/SAS 3.5"/2.5" Hotswap bays
Display	1x VGA	RAID, vPRO, AMT & TPM	-

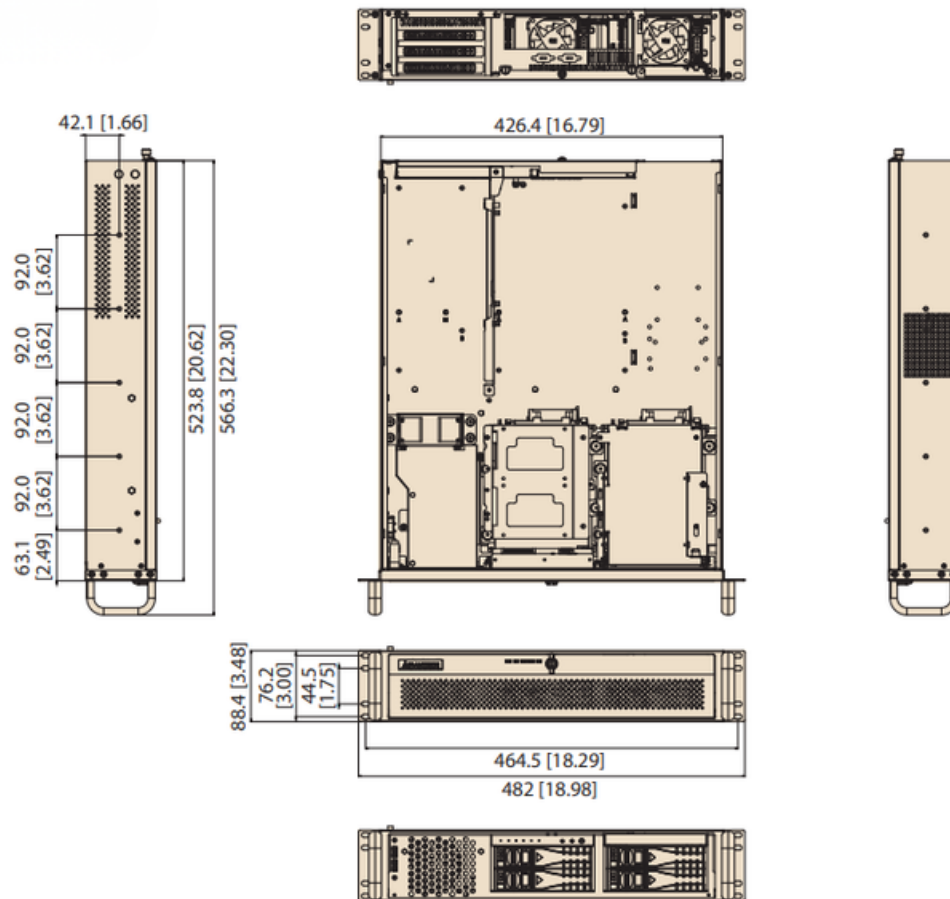
Mechanical, Environmental & Regulatory

Operating Temperature	0°C to +60°C
Dimensions (WxHxD mm)	426.4 x 88.4 x 523.8
Operating System	Windows Server, Linux
Mounting Options	-
Market Certifications	CE, RoHS

Other

Warranty	3 Years Return to Base
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Dimensions



Models

VELA-SVR-XE6-2U	2U Intel Xeon 6 Rackmount System
VELA-SVR-XE6-2U-6505P	2U Intel Xeon 6505P Rackmount System