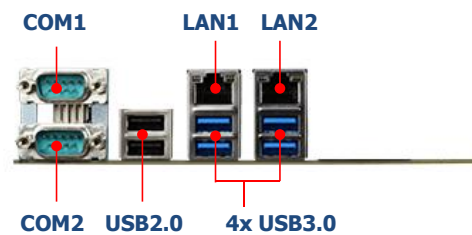
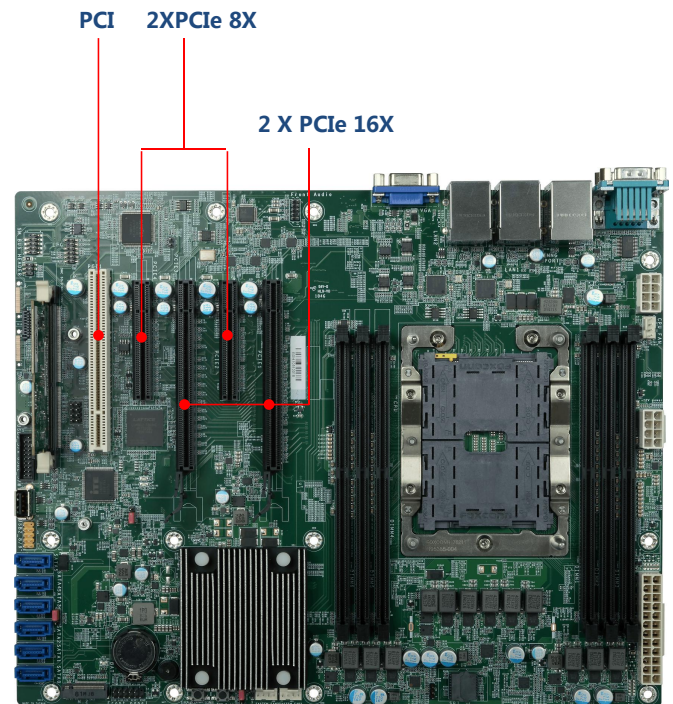


Intel C621 ATX Support Intel 2th Xeon Scalable Processor family w/
2GbE/2COM/11USB/2PCIE 16X/2PCIE 8X/PCI

Specification

CPU	CPU	2nd Intel Xeon Scalable Processor
	Socket	LGA3647
	Chipset	Intel C621
DRAM	Frequency	DDR4 up to 2933MHz
	Capacity	Up to 192GB
	Socket	6 x 288-pin RDIMM
Display	Graphics	Need independent Graphics card
	Mutil-display	By Graphics card
LAN	2 x Intel GbE (i210-AT)	
Audio	ALC887 w /Line-out/Mic	
Watchdog	Programmable from 1 to 255 Sec	
Storage	SATA	6 x SATA3.0
	mSATA	N/A
	M.2 SSD	1 x M.2 2280 M key (PCIe Gen3 x 4 NVMe/SATA)
I/O	Serial	2 x RS232
	LPT	N/A
	USB	6 x USB3.0 + 5 x USB2.0
	GPIO	N/A
	PS/2	N/A
	TPM	Opt.
	SIM	N/A
	Expansion Slot	PCIe x16
PCIe 8X		2 (Ver: 3.0)
PCIe 4X		N/A
PCI		1
Power	Type	ATX
Form Factor	305mm x 244mm (ATX)	
Environment	Operation Temp& Humidity	0~60°C/10~90% Non-condensing
	Storage Temp & Humidity	-40~85°C/10~90% Non-condensing
Certification	EMC	CE / FCC
O.S	Windows 10 IoT Enterprise LTSB (64-bit) Windows Server 2012 R2 Windows Server 2016 Ubuntu 18.04	



Ordering Information

P/N	151000001
Model	SVR1000-C621
Spec.	Intel C621 ATX w/2GbE/2COM/11USB/2PCIE 16X/2PCIE 8X/PCI