

AMX-WS Series

Workstation/Wallmount System with Intel® 12th /13th Core™ and 3rd Gen Intel® Xeon® Scalable processor



Features

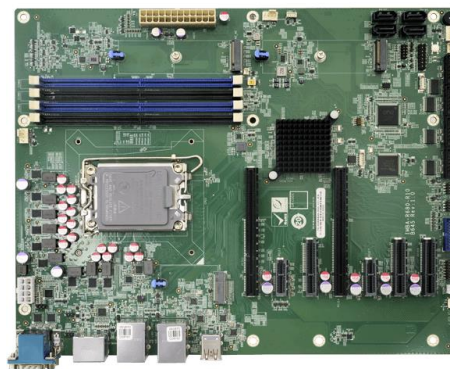
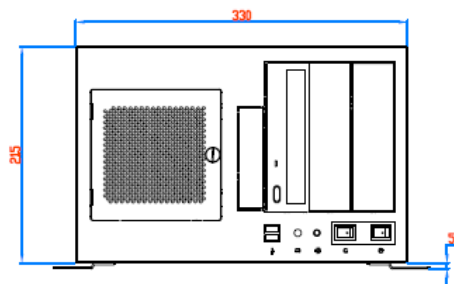
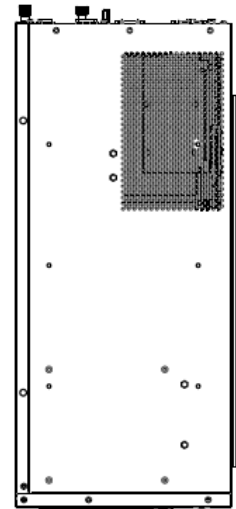
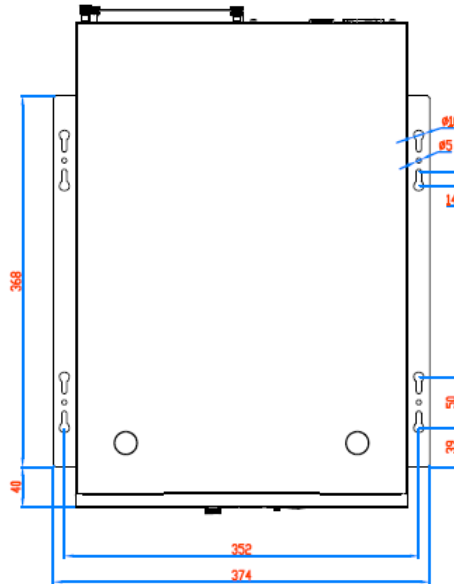
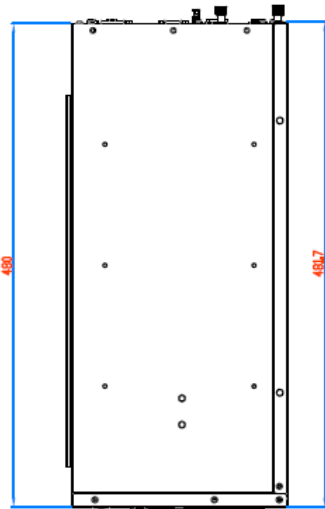
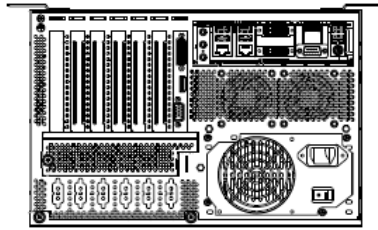
- Supports ATX/mATX motherboard
- External 3 x 5.25" & 1 x 3.5" drive bays
- Supports PS/2 type power supply
- Supports 2 x RTX 5080 graphics card
- Supports vertical & horizontal mounting



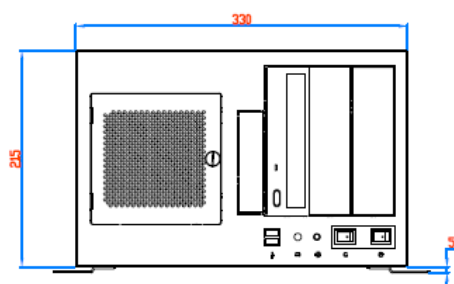
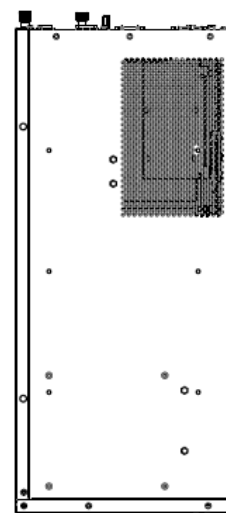
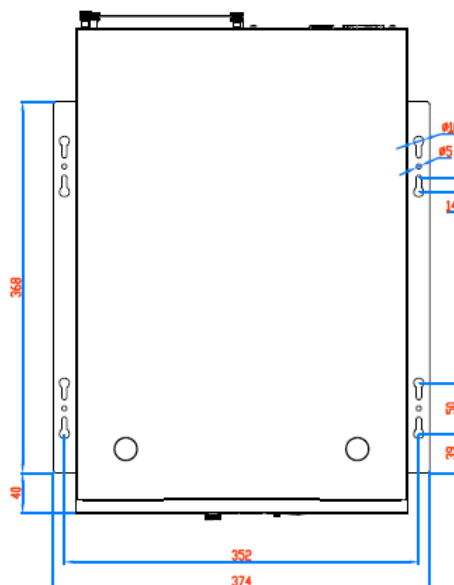
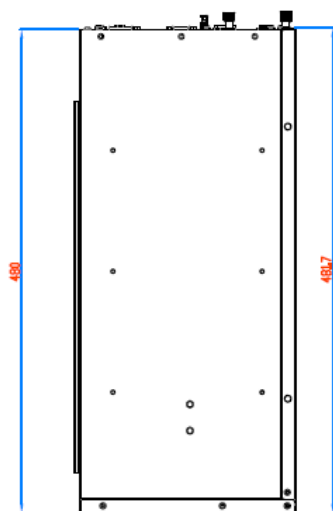
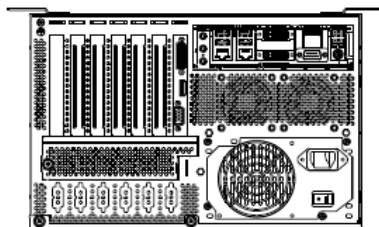
SPEC

Item		Specification		
		AMX-ALD75WS	AMX-R680WS	AMX-C621WS
System	CPU	LGA1700 socket supports 12th generation Alder Lake-S Intel® Core™ i9/i7/i5/i3/Pentium®/Celeron® Processor (up to 125W TDP CPU)		Supports 3rd Gen Intel® Xeon® Scalable processors
	Max. capacity	4x UDIMM DDR4-3200 up to 128GB	Dual-Channel DDR5 up to 128GB	8 DIMM slots (1DPC), supports DDR4 RDIMM, LRDIMM, RDIMM/LRDIMM-3DS, and Intel® Optane™ Persistent Memory
Graphic	Controller	Intel® HD Graphics	Intel® HD Graphics	ASPEED AST2500
Ethernet	Controller	1x Intel i219	Intel® I225V 2.5GbE	2 x Intel® X710-AT2: (10GbE)
		1x Intel i226,	Intel® I225V 2.5GbE	2 x Intel® i210: (1GbE)
Audio	Controller	Realtek HD	1 x HD Audio	
Storage	HDD/SSD	4x SATA3.0	4x SATA3.0	8 SATA 6Gb/s
	M.2	1x M.2_2280 for NVMe(PCIe4.0)	2 x M.2 M key for NVMe	2 x M.2 M key for NVMe
Expansion Slot	Pcie or PCI slot	1 x PCIe x16 : Gen5 3 x PCIe x4 : Gen4 1 x PCIe x4 + 1xPCIe x2 : Gen3	2 x PCIe x16 : Gen5 x8 Signal 3 x PCIe x4 : Gen4 2 x PCIe x1 : Gen3	SLOT7: PCIe4.0 x16 SLOT5: PCIe4.0 x16 SLOT3: PCIe4.0 x16 SLOT1: PCIe4.0 x16 SLOT6: PCIe4.0 x8 SLOT4: PCIe4.0 x8 SLOT2: PCIe4.0 x8
I/O Interface	Audio		3 (Mic-in, Line-in, Line-out)	
	USB	4 x USB 3.2 / 2 x USB 2.0	2 x USB 3.2 / 4 x USB 3.2	4 x USB 3.2
	Display Interface	1x HDMI +1x DVI-I	HDMI x 1 ,Display x 1	1 X VGA
	Serial Ports	2 x RS-232/422/485 4 x RS-232	2 x RS-232/422/485 4 x RS-232	COM header supports a serial port module.
Power Supply		300W~2000W ATX/AT Power Supply		
Environmental	Operating temperature	0 ~ 45°C		
	Operating humidity	10 ~ 95% RH @ 55°C (non-condensing)		
Mechanical	Physical dimension	330 x 482 x 215 mm		
	Weight (Net)	10KG		
Certification	EMI /MEC	Compliant with CE, FCC,		
Software operating support		Windows 10 、 Windows 11 、 Linux		Server 2016 (64 bit) Server 2019 (64 bit) Ubuntu 20.04.1 (64 bit) / 20.10 (64 bit)

AMX-ALD75WS



AMX-R680WS



AMX-C621WS

