



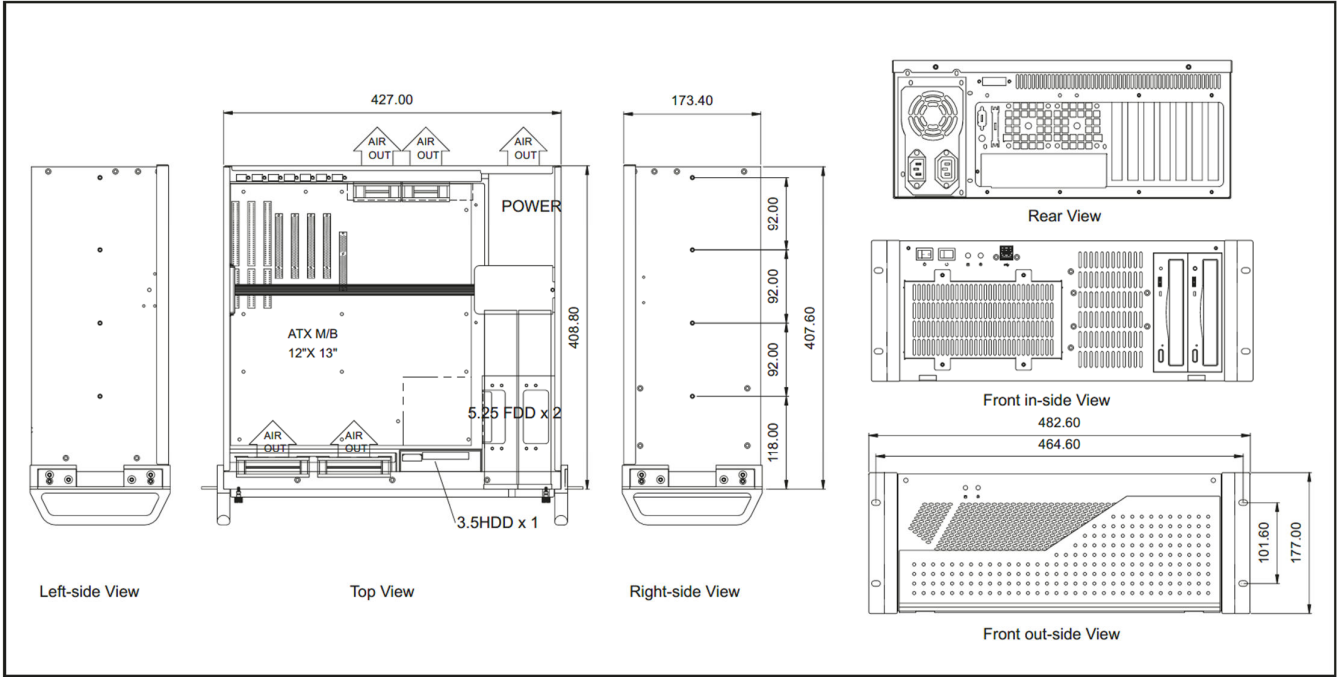
Features:

- Industrial Grade SCADA Server
- 19" 4RU Rack Mount with 408mm Short Depth
- Intel Xeon E-2278GE processor with ECC RAM
- 110V DC Industrial Grade Power Supply
- Enterprise Grade Hardware RAID Card with up to 4x Enterprise SSD Drives, Hot Swappable
- 6x Gigabit LAN Ports
- 1x RS232, 4x USB 3.0, 2x Front USB 2.0, Audio
- Fault Relay Output
- Extra cooling fans & industrial components ensure reliable operation

Specifications

System	Motherboard	Advantech ASMB-586G2 Industrial mATX Server Board
	Chipset	Intel C246 PCH with AMI BIOS
	CPU	Intel Xeon E-2278GE, 8 Core / 16 Thread / 4.7GHz Turbo
	CPU TDP	80W with Industrial Cooler
	Memory	4x DDR4 ECC 2666, 128GB Max
	Storage / RAID	4x SATA Enterprise SSD, Broadcom 9361-8i MegaRaid, Hot Swappable Trays
	Graphics	Intel UHD Graphics 630
	Network	6x Gigabit LAN: 4x Intel I350, 1x I219LM, 1x I210AT
	Audio	On-board ALC892 controller, Mic-In + Line-Out
	Expansion	1x PCIe1, 1x PCIe4 available (1x PCIe4 + 1x PCIe16 used by NIC & RAID)
	Watchdog	1 ~ 255 seconds programmable system reset
	Operating system	Windows 10, Windows Server 2019, VMWare ESXi
IO interface	Serial port	1x RS232
	Ethernet	6* RJ45, 10/100/1000 Mbps
	Audio	Mic-in/Line-out
	USB	4* USB3.0 (rear), 2x USB2.0 (front)
	Display	1* HDMI, 1*VGA, 1*DVI
	Power input	110V DC via Screw Terminals plus Earth Stud
	Fault Relay	NO/NC/COM Pluggable Screw Terminal
Structure	Chassis Structure	EIA RS-310C Heavy Duty Cold Rolled Electroplated Steel
	Colour	Black with Silver Front Decoration
	Mount method	Rack Mount, 4RU
	Cooling system	Fan Forced, Front to Rear
	Indicator & Button	Power button, Reset Button, Power LED, HDD LED, Individual RAID SSD LED's
	Dimension	483 * 177 * 408 (mm) excluding terminal blocks
	Net weight	20.5kg
Power & Environmental	Operating temp.	0 ~ + 40 (°C)
	Storage temp.	-20 ~ + 70 (°C)
	Humidity	5% - 95% (Non condensing)
	Power input	DC 110V
	Power consumption	Approx 200W
	EMC	RCM

Dimensions (mm)



Ordering information

Part no.	Description
EB21130	Intel 4RU Xeon Industrial Server with Hardware RAID
	Memory: 16/32/64/128GB
	SATA Enterprise SSD: 960GB / 1.92TB x 2-4 drives
	Optional 2x extra LAN ports on motherboard