



Features

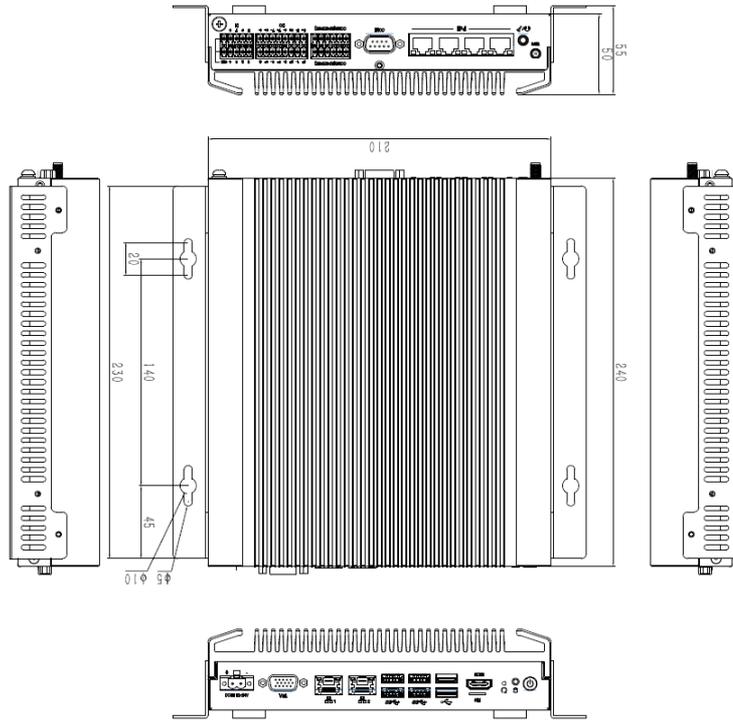
- *Adopt all aluminum profile fanless design
- *Using Intel Tiger Lake U CPU
- *Onboard 4G LPDDR4x memory, up to 64G
- *Comply with Intel IEM specifications
- *Support 6* 1000M LAN, 4 of which are POE LAN
- *Support 4*USB3.0 & 2*USB2.0



Specifications

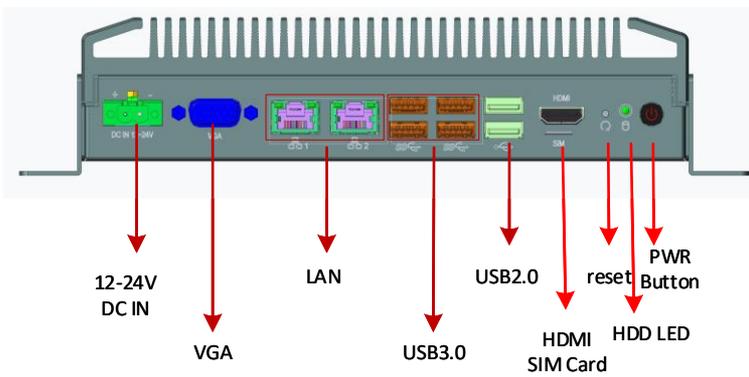
Platform	CPU	Intel Tiger lake U i7-1185G7E/i5-1145G7E/i3-1115G4E/6305E
Memory	Type	LPDDR4x
	Slot	On board
	Capacity	4G/8G. MAX 64G
Display	Graphic	Intel® Iris® Xe Graphics
	VGA	1X VGA Port,Maximum resolution 1920X1200@60Hz
	HDMI	1X HDMI Port,Maximum resolution 4096x2304@60Hz
	Mode	Independent two diaplays
Internal	SATA	1X Mini-SATA,Support 2.5inch SSD
	Msata	1X Mini-PCIE port,Support Msata
	Wifi	1X M.2 2230, Support 3168, Support 802.11ac
	4G	1X Mini-PCIE+1X SIM Card slot,Support 4G
IO	Button	1X Power Button;1X RST Button
	LED	1X HDD LED
	COM	3X COM1(DB9) supports RS232/422/485 option. COM2&COM3(Phoenix terminal) supports RS422/RS485 option
	USB	6X Among of them, 4*USB3.0, 2*USB2.0
	LAN	6X Among of them,4*POE 1000M RJ45, Complies with standard IEEE 802.3AT PoE. 2*regular 1000M RJ45
	GPIO	8X Among of them, 4*GPI (With the isolation)and 4GPO
	Display	1X VGA+1X HDMI
	Audio	1X 3.5mm Audio terminal, Mic in+Line out, 2IN1
Power	Power Input	1X 12-24V Wide voltage input.
Physical parameters	Demision	210mmX240mmX50mm
	Temperature	Working Temperature: -20-60°C; Storage Temperature: -40-85°C
	Humidity	5%-95%,No-Condensation
OS	OS	Windows10, Linux

Dimensions



Unit:mm

Front View



Rear View

