

G3060S-L3

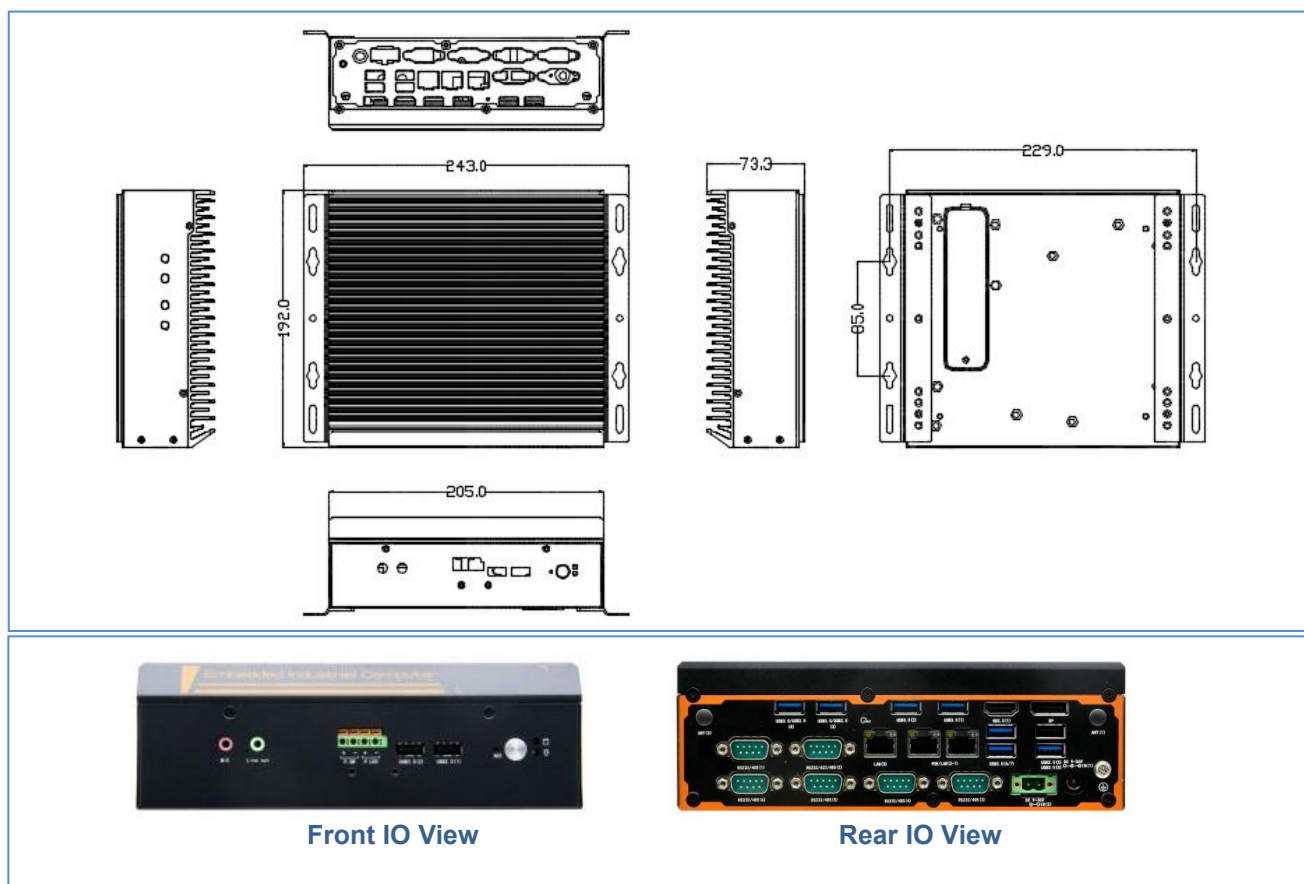


Features

- Onboard Intel Alder Lake i5-1235U 10 cores CPU
- 2*SODDDR4 3200MHz, up to 64GB
- 1*DP, 1*HDMI2.0
- 3*Intel I210AT GbE LAN port (2*POE)
- 6*RS232/RS485 (1*RS422)
- 7*USB3.0, 3*USB2.0
- DC 9~36V
- Fanless design

Model No.	G3060S-L3 V2.0(1235U)	
Chassis	Material/Structure	Aluminum + metal chassis, fanless design
	Color	Black
	Dimension	243*192*73.3mm
	Net Weight	2.2KG
	Installation	Desktop/Wall-mount
Motherboard	CPU	Onboard Intel® Alder Lake i5-1235U, 10 cores 12-thread processor, TDP 15W
	Display	Integrated Intel® Iris® Xe Graphics eligible, support DirectX 12.1 OpenGL 4.6, support 4K
	Memory	2*SODDDR4 3200MHz, up to 64GB
Front Panel Port	Power button	1*Power switch, 1*CMOS switch
	LED	1* Power LED, 1* HDD LED
	USB	2*USB2.0
	Audio	1*Line out, 1*Mic
	Remote Switch	1* Power switch signal, 1* Power LED signal (on 1*4P Phoenix connector)
Rear Panel Port	CMOS	1* clear CMOS switch
	Display	1*DP1.4(4096*2304@60Hz), 1*HDMI2.0(4096*2304@60Hz)
	LAN	3*Intel I210AT GbE LAN port (LAN 2~3 POE/15W)
	COM	6*RS232/RS485 selectable, COM2 RS422 selectable
	USB	7*USB3.0, 1*USB2.0
	DIP Switch	6 groups 6-digit dip switch, for RS232/RS485 selection (dip switch on bottom of chassis)
	Power Connector	1*DC_In (5.5*2.5), 1*2P(P=5.08mm) Phoenix connector, DC 9~36V
Storage	MSATA	1*MSATA SSD port
	M.2	1*M.2, support Key-M, 2280, NVME PCIE x4 SSD
Expansion	5G	1*M.2, support Key-B, 3042/3052 5G module
	WiFi	1*M.2, support Key-E, 2230 WiFi module
OS Support	Microsoft	Windows 10/11
	Linux	Linux
Power Supply	Power Type	DC 9-36V
	Consumption	AC TO DC 90W (depend on external device)
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random

Dimension



Order Information

No.	Model	CPU	Memory	Motherboard	IO Board	HDD	LAN	COM	USB 2.0	USB 3.0	Power
1	G3060S-L3 V2.0(1135G7)	I5-1135G7/2.4G	2*SODDR4	Q112HD1	P68-L3/P68-C4/IPC505-SW/AUDIO-IO	msata+M.2(N VME)	3*1210	6	3	7	9-36V
2	G3060S-L3 V2.0(1195G7)	I7-1195G7/2.9G	2*SODDR4	Q112HD1	P68-L3/P68-C4/IPC505-SW/AUDIO-IO	msata+M.2(N VME)	3*1210	6	3	7	9-36V
3	G3060S-L3 V2.0(1235U)	I5-1235U/1.3G	2*SODDR4	Q122HD1	P68-L3/P68-C4/IPC505-SW/AUDIO-IO	msata+M.2(N VME)	3*1210	6	3	7	9-36V
4	G3060S-L3 V2.0(1255U)	I7-1255U/1.7G	2*SODDR4	Q122HD1	P68-L3/P68-C4/IPC505-SW/AUDIO-IO	msata+M.2(N VME)	3*1210	6	3	7	9-36V

Accessory List

No.	Part No.	Description	Qty	Unit	Remark
1	03.02.N05-NFB37-10	Wall-mount bracket, L185*W38*T5mm	1	Set	Standard
2	03.02.N05-NF68G-00	Front bracket, L51.3*W12*H18mm	1	Set	Standard
3	03.03.J01-0H015-00	Power cable_L=1.5m	1	pcs	Optional
4	03.01.DC0-L090F-90	DC12V/7.5A/90W/power adapter connector 2.5/5.5	1	pcs	Optional
5	03.05.N73-50358-00	DIN rail bracket 50*35*8mm	1	pcs	Optional
6	03.04.G13-FG375-20	Packing box/one piece/300*135*300mm	1	pcs	Standard
7	03.04.G14-70562-00	Carton box/10 pieces in one carton/705*620*325mm	1	pcs	Standard