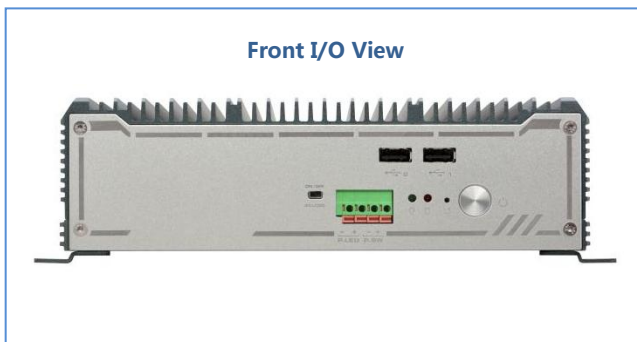
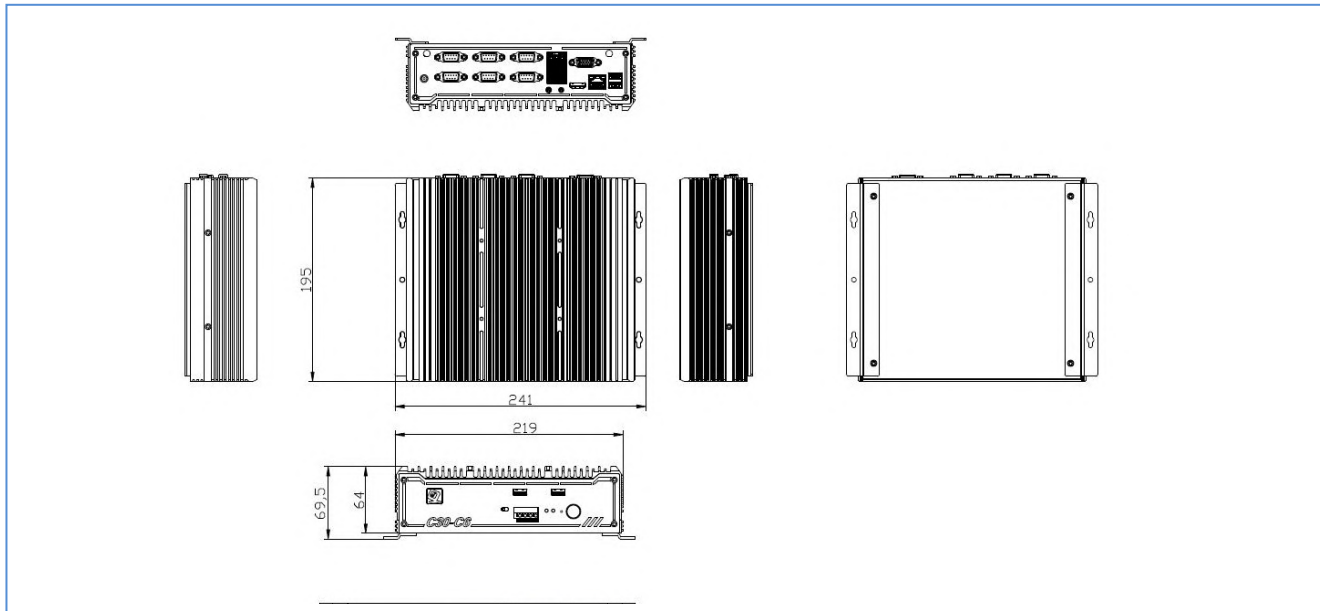




### Features

- Onboard Intel®i5-8257U quad Core processor
- 2\*SODIMM DDR4 3200MHz, up to 64GB
- 1\*HDMI 2.0 + 1\*VGA dual independent display
- 1\*RTL8111H Gigabit Ethernet
- 6\* RS232, COM2/3 RS485 selectable
- 1\*4PIN phoenix connector, support remote control
- 4\*USB3.0, 2\*USB2.0
- DC12V power input
- Fanless design, full aluminum case + copper tube

Model No.	C3050S-C6 V1.0(8257U)	
Chassis	Material/Structure	Full aluminum case, fanless design
	Color	Foggy silver
	Dimension	241mm*195mm*69.5mm
	Net Weight	2.4KG
	Installation	Desktop / Embedded
Motherboard	CPU	Onboard Intel® i5-8257U 1.40GHz~3.9GHz quad Core 8-Thread processor, TDP 15W
	Graphics	Integrated Intel® Iris Plus Graphics 645, support DirectX 12 OpenGL 4.5
	Memory	2* DDR4 SODIMM RAM slot, support dual channel 2400MHz, up to 32GB
Front I/O Port	POWER	1* Power button, 1* Reset button, 1* AC LOSS switch (electric power ON/OFF)
	LED	1* Power LED , 1* HDD LED
	USB	2* USB2.0
	Phoenix Connector	1* 4pin (include 1* power LED signal, 1*power button signal)
Rear I/O Port	Display	1* VGA (1920*1200@60Hz) , 1* HDMI 2.0 (4096*2304@60Hz)
	LAN	1* Reatek 8111H Gigabit LAN port
	USB	4* USB3.0
	COM	6* DB9 RS232 COM port, COM 2/3 RS485 selectable
	Audio	1* Line out, 1* MIC
	Power	1* 12V DC_In Jack
Storage	SATA	1* 2.5" SATA port
	MSATA	1* MSATA slot, transfer speed up to 6Gbps
Expansion	M.2	1* M.2 slot , 2230 , Key-E , support WiFi
		1* M.2 slot , 2242/2250 , Key-B, support 5G , built-in NANO SIM slot
OS Support	Microsoft	Windows 10
	Linux	Ubuntu
Power Supply	Power Type	External power adaptor
	Voltage Input	DC 12V
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/operating



## Order Information

No.	Model	Processor	MB	IO board	M.2	Phoenix Connector	LAN	COM	HDMI	VGA	USB2.0	USB3.0	power
1	C3050S-C6 V0.1(3210M)	i5-3210M/2.50G	K32	C30-VGA/K32-C6/C30-SW	2	1*4	1	6	1	1	2	4	DC 12V
2	C3050S-C6 V0.1(7267U)	i5-7267U/3.1G	K62	C30-VGA/K32-C6/C30-SW	2	1*4	1	6	1	1	2	4	DC 12V
3	C3050S-C6 V0.1(8257U)	i5-8257U/1.40G	K81	C30-VGA/K32-C6/C30-SW	2	1*4	1	6	1	1	2	4	DC 12V