PC-GS5083B

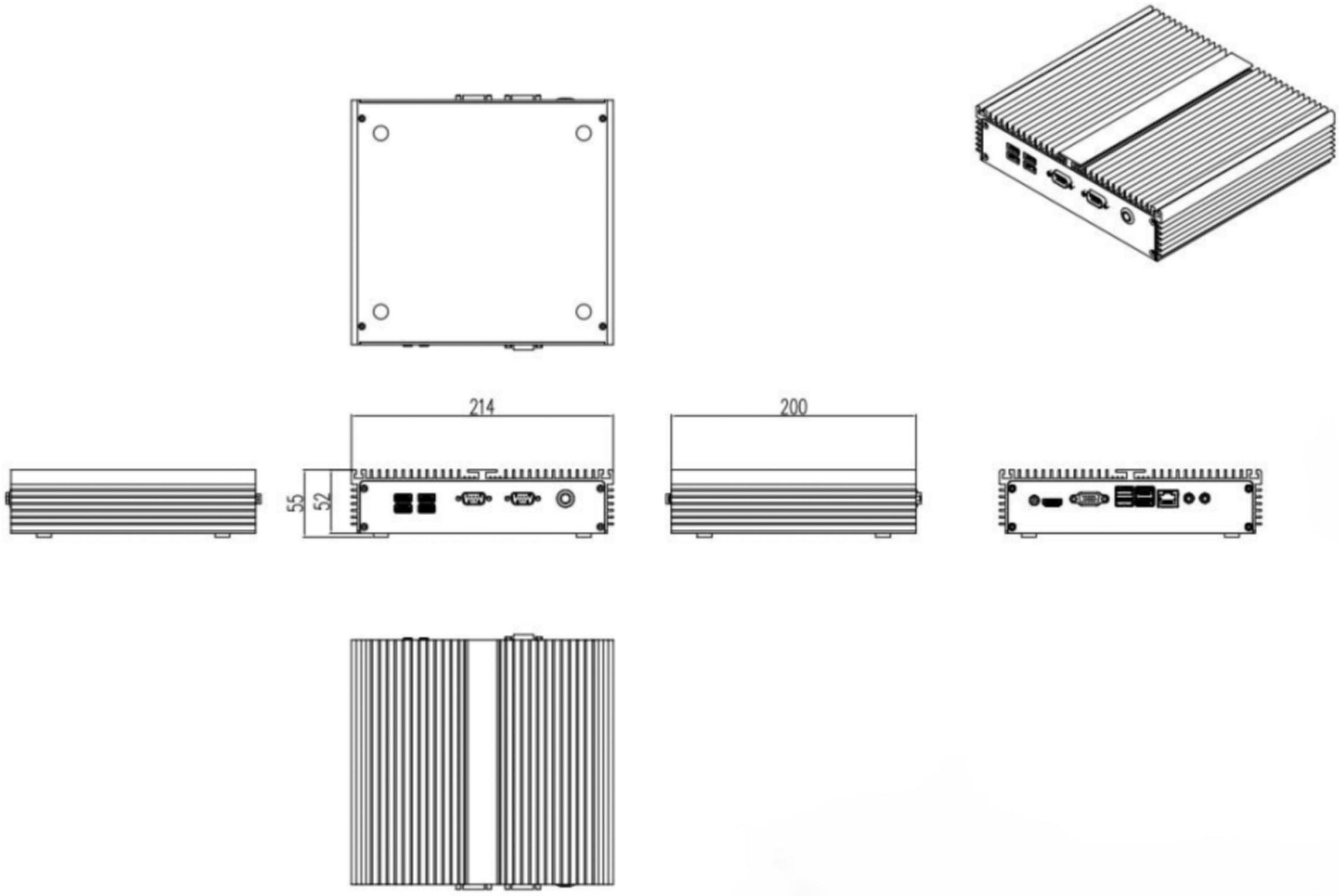
Intel® Core™ I3-8145U (Optional I5/I7/4205U) Processor

Embedded Box PC

Features:

- Intel® Core™ 8th Generation i3-8145U Processor (Optional i5-8365U/i7-8565U/Celeron 4205U)
- Sealed fanless dustproof design
- Standard 4GB memory, maximum support 16GB
- 8*USB/2*serial port/1*VGA/1*HD
- 1*Intel® I211AT Gigabit network interface
- 1*Line-out/1*Mic in audio interface

Specifications:

System Hardware			
Chipset	Intel® Core™ 8th Gen I3-8145U (Optional I5/I7/4205U)	Hardware monitor	Voltage and CPU temperature monitoring
Memory	Standard 4GB DDR4 SO-DIMM memory, maximum support 16GB	Watchdog	0-255 seconds/classification is realized by system software
Storage	MSATA: 256GB (optional 64GB/128GB/512GB)	Power Supply	12V DC input (9~36V wide voltage module optional, standard 12/5A power adapter)
OS			
OS	Windows 7/10、Linux		
I/O Ports			
USB	4*USB3.0+4*USB2.0	Display	1*VGA +1*HD
COM	2*RS232	MiniPCIE	1*MINI PCIe
Ethernet	1* Intel I211AT Gigabit network interface	SIM Card	1*Built-in SIM card holder
Audio	1*Line out+1*Mic in		
Environment			
Vibration Protection	5-19Hz/1.0mm amplitude 19-200Hz/1.0g acceleration	Operating Temp.	-20℃～60℃, with air flow
		Storage Temp.	-40℃～70℃
Shock Protection	acceleration 10g/11ms	Humidity	95% @40℃, non-condensing
Reliability	MTBF≥50000h; MTTR≤0.5h		
Mechanical			
Dimension (LxWxH)	214* 220* 55mm	Material	Aluminum alloy fanless design
Weight	2.8kg/4.1kg(N.W./G.W.)	Color	Black

Dimensions: