

S5700-SERIES



- Support Windows and Linux System
- CPU Intel i3 - i5 - i7 6th at 10th Gen
- WIFI - BT - 4G LTE
- 6*Serial Port,4*RS-232+2*RS-232/422/485
- RJ45 or M12 LAN
- Power: DC 12V (Optional DC 9-36V)



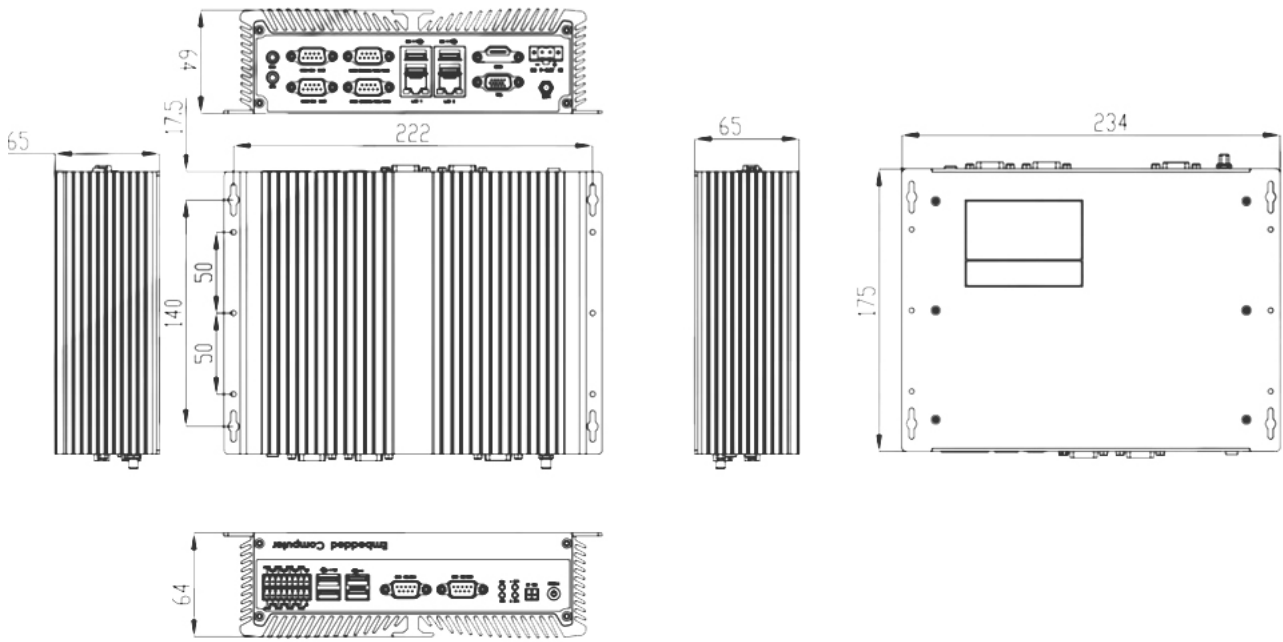
The actual appearance is subject to the final configuration.

Specifications

MODEL	S5700-SERIES			
Supported OS	Windows 7 / 10 and Linux			
CPU	Model	Intel Gen6 Core i3-6157U	Intel Gen6 Core i5-7267U	
		Intel Gen6 Core i5-8260U	Intel Gen6 Core i5-10210U	
		Intel Gen6 Core i7-8550U	Intel Gen6 Core i7-10810U	
RAM	Type	DDR III	DDR III	
Storage Devices	mSATA	1 x mSATA		
	SATA	1 x SATA (2.5 inch)		
I/O INTERFACE	COM	4 x RS-232 + 2 x RS-232/485/422		
	Ethernet	2 x M12		
	SIM	1 x Slot SIM Card		
	MINI PCIe	3 x mini pcie for wifi, bt, modem 3/4G LTE		
	GPIO	14 road GPIO		
	USB	8 x USB 3.0 Ports		
	Video & Audio	1 x HDMI (Support 1920*1200)	1 x VGA	1 x LINEOUT
	Power supply	DC 12V (i3-6157U / i5-7267U / i7-8550U) DC 9-36V (i5-8260U / i5-10210U / i7-10510U)		
Environment	Operating Temperature	-20°C~70°C		
	Storage Temperature	-40°C~80°C		
	Relative Humidity	90%(20±50°C)		
Physical Characteristics	Material	Aluminum-magnesium alloy heat dissipation cover, conduction heat dissipation		
	Dimensions	234(L) x 175(W) x 64.8(H)mm		
Certifications	EMC	EN 50155 - EN 60945		

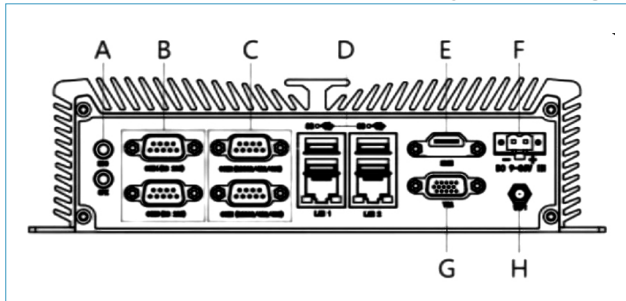
Dimension

Unit:mm

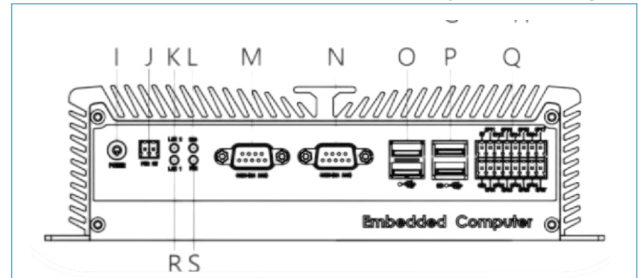


The actual appearance and dimensions are subject to the final configuration

Front Panel External I/O Mechanical Layout/Drawing



Rear Panel External I/O Mechanical Layout/Drawing



Ordering Information

RAM	mSATA	SATA	RS-232	RS-232/485/422	HDMI	USB 3.0	M12	VGA	GPIO	PCI	Power Supply
DDRIII / III	1	1	4	2	1	8	2	1	14	2	12 / 9-36V

All products and company name listed are trademarks or trade names of their respective companies.

Processors Info & Available List

CPU	Total Cores	Total Threads	Max Turbo Frequency	Processor Base Frequency	Cache	Bus Speed	TDP	Memory Types
Intel Gen6 Core i3-6157U	2	4	-	2.4GHz	3 MB Intel® Smart Cache	4 GT/s	28 W	DDR4-2133
Intel Gen6 Core i5-7267U	2	4	3.5GHz	3.1GHz	4 MB Intel® Smart Cache	4 GT/s	28 W	DDR4-2133
Intel Gen6 Core i5-8260U	4	8	3.9GHz	1.6GHz	6 MB Intel® Smart Cache	4 GT/s	15 W	DDR4-2400
Intel Gen6 Core i5-10210U	4	8	4.2GHz	1.6GHz	6 MB Intel® Smart Cache	4 GT/s	15 W	DDR4-2666
Intel Gen6 Core i7-8550U	4	8	4.0GHz	1.8GHz	8 MB Intel® Smart Cache	4 GT/s	15 W	DDR4-2400
Intel Gen6 Core i7-10810U	6	12	4.9GHz	1.1GHz	12 MB Intel® Smart Cache	4 GT/s	15 W	DDR4-2666

Packing List

Deafult Items	Qty
S5700-SERIES	1

Optional internal modules for unit

Optional Items	Max Qty	Description
RAM	1	DDR III (4GB / 8GB)
MSATA	1	32GB / 64GB / 128 GB / 256GB / 512GB
SATA	1	120GB / 128GB / 240GB / 256GB / 480GB 512GB / 960 GB / 1TB
4G MODULE		4G+GPS
WIFI	1	7260an / 7260 ac

Detailed Modules



WIFI Module



4G Module



Wide Voltage Module



Memory



MSATA



SATA

All products and company name listed are trademarks or trade names of their respective companies.