



**SOMIA-1910A/SOMIA-1910B**

## **Computer N4200/N3350 CPU**

*Apollo Lake Pentium/Celeron N4200/N3350 Fanless Embedded Computer*



### **Main Features**

- Apollo Lake Pentium/Celeron N3350/N4200 embedded Processor
- Support Dual Channel DDR3L 1867Mhz SODDIM up to 8G
- 1 x HDMI/ 1 x 2.5 SATA HDD/ Independent graphics
- 4 x USB3.0 , 2 x RS232/422/485 , 2 x Intel GbE LAN ports
- 1 x M.2 & 1 x mPCIe socket support optional Wi-Fi/4G/SSD
- Support +9V to 36VDC input

## 規格介紹

	SOMIA-1910A	SOMIA-1910B
System		
CPU	Pentium N4200 1.1/2.5GHz(Tubro),6W(4C/1866)	Celeron N3350 1.1/2.3GHz(Tubro),6W(2C/1866)
Sysstem Memory	Supper Dual Channel DDR3L 1867MHz SODMM up to 8GB	
Display Interface	Suppor Dual display of HDMI/DP	
HDD	2.5" 500GB	
Suppor System	Windows 10 (64 bit)	
Ethernet	2xIntel i219LM/i210AT controller 10/100/1000 Mbps LAN port	
IO Interface(Front)		
USB 2.0	2 (Option)	
RS422/485	2 (Option)	
CAN(D-Sub Male-Option)	1	
8-bits DIO(D-Sub Female)	1	
SD Card	1	
IO Interface(Rear)		
USB 3.0	4	
RS232	2	
HDMI	1	
DP	1	
GbE LAN	2	
Audio (Mic in & Line out)	2	
Expansion	1 x M.2(for WiFi/BT); 1 x mPCle (for LTE/SSD)	
Environment		
Operating Temperature	0°C~55°C(32°F~131°F)	
Storage Temperature	-40°C~55°C(-40°F~131°F)	
Relative humidity	95% @40°C, non-condensing	
Shock	HDD: 10G(SSD:50G),half sing wave,11ms duration operating,IEC60068	
Vibration	HDD:1 Grms / 5~500 Hz/ operation SSD:3 Grms / 5~500 Hz/ operation	
Appearance		
Size	W:205mm/D:179mm/H:68mm	
Weight	2.5Kg	

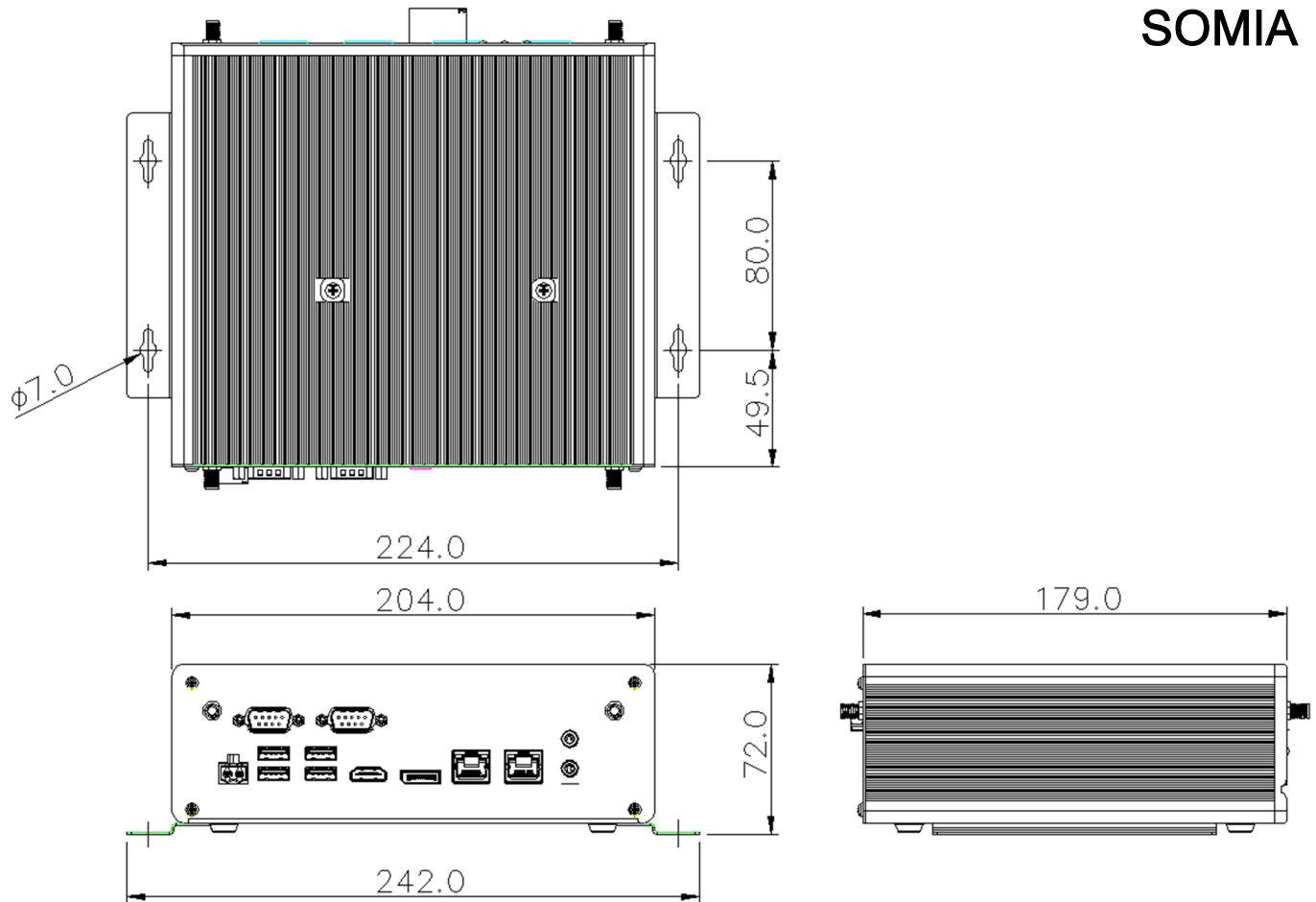


Front View



Back View

SOMIA



Unit:mm



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