

MPC-1118

Rugged Embedded PC



Features

- 6th generation skylake-u processor
- All aluminum structure design
- Supports a variety of installation methods
- Wide voltage operation: 18V~36V DC input
- Working temperature: -20° C ~ +60° C

Description

The rugged embedded PC MPC-1118, all Aluminum alloy structure design, it is suitable to a variety of harsh environments, such as wheeled and tracked carriages, railway transport, and can also be installed vertically or horizontally through fixed bases, it also supports to customized according to the customer's use environment and application field.

Specifications

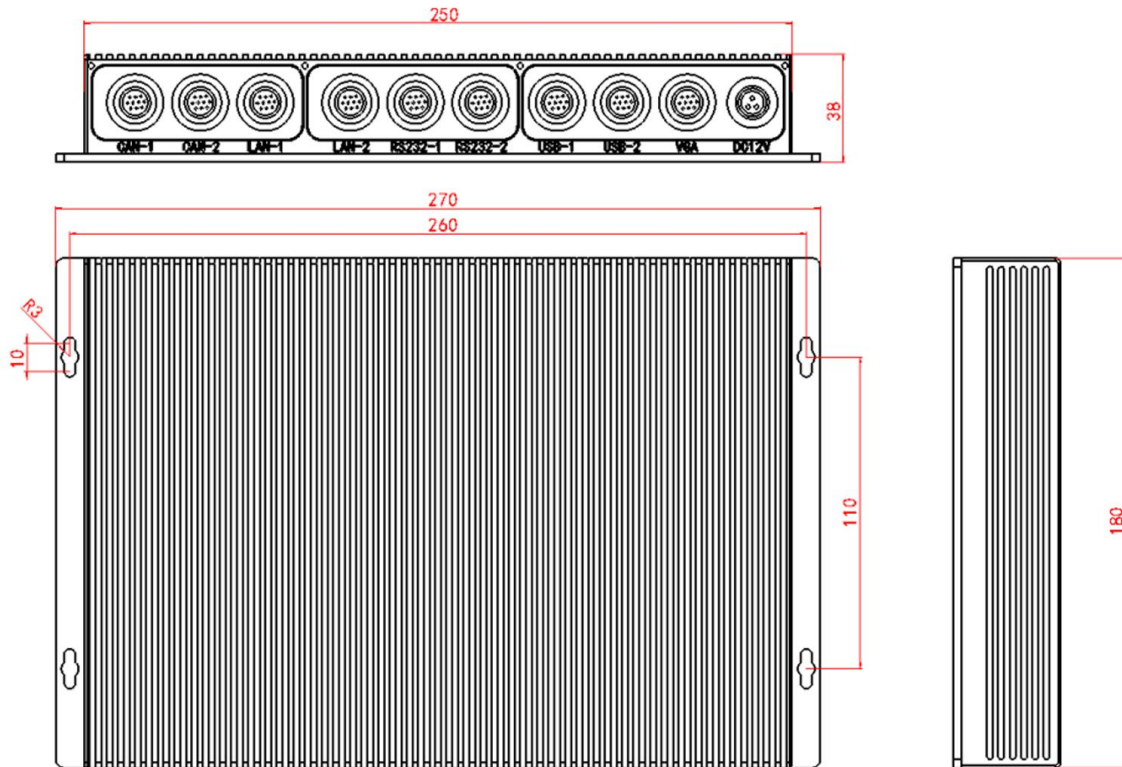
System	CPU	Intel ®Core i7-6500U	Intel ® Core i5-6300U
	Frequency	2.5GHz (MAX: 3.1GHz)	2.4GHz (MAX: 3.0GHz)
	L3 Cache	4MB	3MB
	Core/Thread	2 core 4 thread	2 core 4 thread
	RAM	DDR4 8GB	
	Storage	1* 2.5 inch 256GB SSD	
	LAN	2 * intel I219 LM	
	I/O	2 x LAN ,2 x USB3.0 1 x VGA ,1 x DC18~36v,2 x CAN	
Physical	Dimension	270 * 180 * 38 mm	
	Installation	Wall mount/Rail mount (optional)	
	Weight	~3.5Kgs	
OS	OS supports	Windows7 64Bit Windows10 Linux	
Power	Voltage/power consumption	Max support 80W / DC input 18~36V	
Environment	Working temperature	-20°C ~ +60°C	
	Vibration	3.5Grms,random,20~200Hz, 1hr	
	IP	IP65	
	Humidity	10% ~ 90% (non-condensing)	

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Dimension & I/O

mm



Packing List

Item	Description
Power Cable	1 (L=1.5m)
Power Adapter	1 (90W/24V)
User manual	1
Driver	1

Ordering Information

Model No.	Description
MPC-1118-I3	CPU 6100u DDR4 4GB DC24in
MPC-1118-I5	CPU 6300u DDR4 8GB DC24in
MPC-1118-I7	CPU 6500u DDR4 8GB DC24in