

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

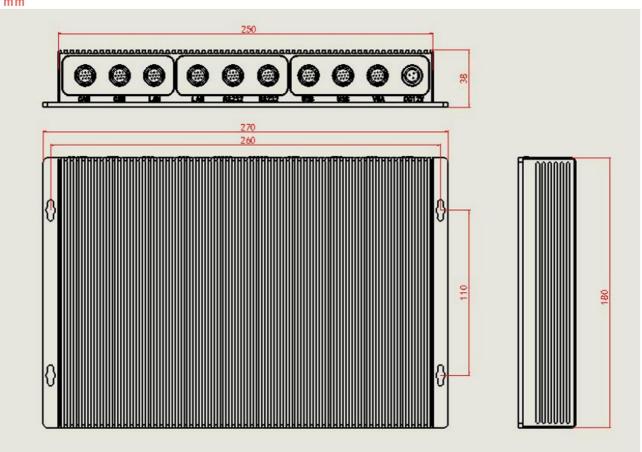
The rugged embedded PC MPC-1118, all Aluminum alloy structure design, it is suitable to a variety of harsh environments, such as wheeled and tracked carriages, railway transport, and can also be installed vertically or horizontally through fixed bases, it also supports to customized according to the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

Specifications

System	CPU	Intel ®Core i7-6600U
	Frequency	2.6GHz (MAX: 3.40GHz)
	Core/Thread	2 cores, 4 threads
	RAM	DDR4 2133 8GB
	Storage	1* MSATA 256GB SSD
	LAN	2* intel I210
	1/0	2 x LAN,2 x USB3.0,1 x VGA 1 x DC18~36v,2 x RS232/422/485,2 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 40W / DC input 18~36V
Environment	Working temperature	-20°C ~ +55°C
	Vibration	2Grms, Random, 20~200Hz, 1 hour
	IP	IP65
	Shock	5G, Half sine wave , 11ms

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-1103	CPU J1900 DDR3 4GB DC24in 24 way digital IO
MPC-1103-G	CPU J1900 DDR3 4GB DC24in 4 channel isolation 422