



MIRO 3-3I380CW (2 Layer)

Fanless Embedded Computer
with Intel® Bay Trail Processor

Features:

- Intel® Bay Trail CPU: Atom™ E3845 / E3825, Celeron® J1900
- 2 / 4GB DDR3L memory on board
- 2 x GbE, 4 x COM, VGA, HDMI, 4 x USB
- Wide Range 9~36V DC input
- DIN Rail mountable (with optional Kit)

Specifications :

Motherboard	3I380CW	
CPU	Intel® Bay Trail J1900 / E3825 / E3845 CPU	
Chipset	Intel Bay Trail SoC	
Memory	On board DDR3L 2 / 4GB DDR3L SODIMM, Max. 8GB (OEM)	
Storage	mSATA, HDD / SSD*	
Expansion slots	1 x Full-size Mini PCIe (PCIe / USB / mSATA) 1 x Full-size Mini PCIe (PCIe / USB)	
I/O ports	Network	2 x Intel GbE
	USB	1 x USB 3.0, 3 x USB 2.0
	Serial ports	4 x COM
	Display	1 x VGA, 1 x HDMI
	Audio	Line-out / Mic-in
Optional Modules & Accessory	GPS, Bluetooth, WiFi, 4G LTE, DI/O, Isolated COM *VESA Mount Kit, *DIN Rail Mounting Kit *Wall Mount Kit, *SATA Kit *External Power Adapter	
OS Support	Windows® 10 IOT (64bit), Windows® 8.1 (64bit), Windows® Embedded 8 Standard (64bit), Windows® 7 (32 / 64bit), Windows® Embedded Sta 7 (32 / 64bit), Ubuntu 14.10 above, Fedora 25 above, Debian 8 above, CentOS 7.3 above, Mint 18.1 above	

Mechanical

Dimensions	178W x 116 D x 72.9H mm
Weight	1.5 kg
Mounting	Wall Mount*, DIN Rail Mount*, VESA Mount*

Power

DC input	+9~36V (3I380CW) ; +12V (3I380A)
AC input	External adapter 100 / 240V

Environment

Operating Temp. (100 % CPU usage)	-20°C to +60°C with mSATA / SSD 0°C to +50°C with HDD
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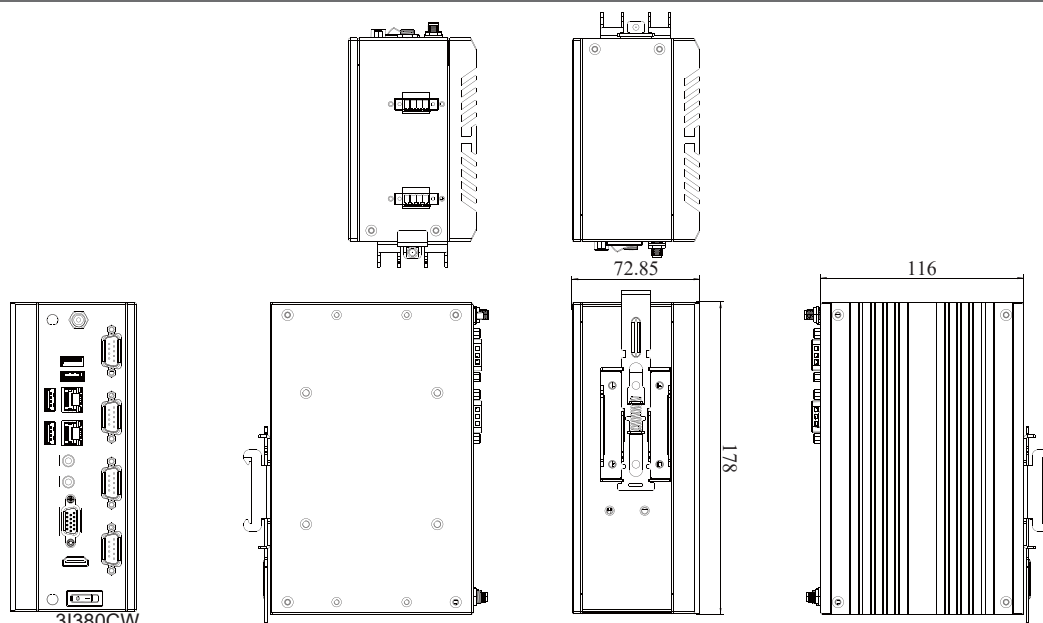
Storage Temp.	-20°C to +70°C
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Relative Humidity	95% @ 40°C, non-condensing
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Certification

CE / FCC, IEC / IEC60950

Dimension



Specification are subject to change without prior notice. ODM / OEM is available.