



MIRO-RS

2I386EW+RS603

Compact Fanless Embedded Computer
with Intel® Bay Trail Processor

Features:

- Intel® Bay Trail CPU: Atom™ E3845 / E3825, Celeron® J1900
- DDR3L SODIMM, Max. 8GB
- Independent display: VGA
- 2 x Intel GbE LAN, 4 x COM, 1 x USB 3.0
- 1 x USB 2.0, 2 x Mini PCIe, 1 x PCIe, 1 x PCI

Specifications :

Motherboard	2I386EW+RS603
CPU	Intel® Bay Trail E3825 / E3845 / J1900 CPU
Chipset	Intel Bay Trail SoC
Memory	DDR3L SODIMM, Max. 8GB
Storage	mSATA
Expansion slots	1 x Full-size Mini Card (PCIe / USB) 1 x Full-size Mini Card (mSATA / USB)
I/O ports	Network 2 x Intel GbE USB 1 x USB 3.0, 1 x USB 2.0 Serial ports 4 x COM Display 1 x VGA
Optional Modules & Accessory	GPS, Bluetooth, WiFi, 4G LTE, DI/O, Isolated COM, *VESA Mount Kit, *DIN Rail Mounting 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 Standard 7 Runtime, Ubuntu 14.10 above, Fedora 25 above, Debian 8 above, CentOS 7.3 above, Mint 18.1 above

Mechanical

Dimensions	165W x 168D x 82.5H mm
Weight	1.42 kg
Mounting	DIN Rail Mount*, VESA Mount*

Power

DC input	+9V~48V
AC input	AC-DC External adapter 100 / 240V (optional)

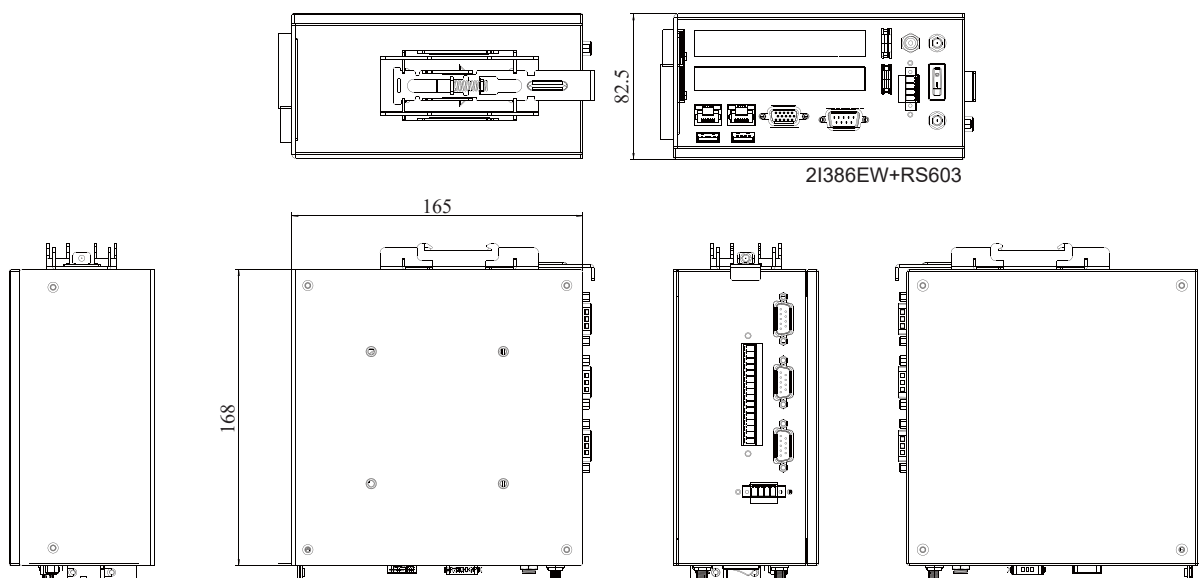
Environment

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

Certification

CE / FCC class A

Dimension



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