



NET-II 2I382DW

Compact Fanless Embedded Computer with Intel® Bay Trail Processor

Features:

- Intel® Bay Trail E3825 / E3845 / J1900 CPU
- On Board DDR3L 2GB / 4GB
- Independent display: VGA
- 3 x Intel GbE LAN, 1 x USB 3.0, 3 x USB 2.0, 2 x COM
- 1 x Mini PCIe, 1 x M.2 B Key

Specifications :

Motherboard	2I382DW										
CPU	Intel® Bay Trail E3825 / E3845 / J1900 CPU										
Chipset	Intel Bay Trail SoC										
Memory	On Board DDR3L 2 / 4GB										
Storage	mSATA, 1 x M.2 B Key (SATA) Type 2242										
Expansion slots	1 x Full-size Mini Card (PCIe / mSATA / USB)										
I/O ports	<table border="0"> <tr> <td>Network</td> <td>3 x Intel GbE</td> </tr> <tr> <td>USB</td> <td>1 x USB 3.0, 3 x USB 2.0</td> </tr> <tr> <td>Serial ports</td> <td>1 x RS232 / 422 / 485 (DB 9)</td> </tr> <tr> <td></td> <td>1 x RS232 / 422 / 485 (Phoenix isolation)</td> </tr> <tr> <td>Display</td> <td>1 x VGA</td> </tr> </table>	Network	3 x Intel GbE	USB	1 x USB 3.0, 3 x USB 2.0	Serial ports	1 x RS232 / 422 / 485 (DB 9)		1 x RS232 / 422 / 485 (Phoenix isolation)	Display	1 x VGA
Network	3 x Intel GbE										
USB	1 x USB 3.0, 3 x USB 2.0										
Serial ports	1 x RS232 / 422 / 485 (DB 9)										
	1 x RS232 / 422 / 485 (Phoenix isolation)										
Display	1 x VGA										
Optional Modules & Accessory	GPS, Bluetooth, WiFi, 4G LTE, 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	110W x 90D x 30H mm
Weight	0.5 kg
Mounting	DIN Rail Mount*, VESA Mount *

Power

DC input	+12V~36V
AC input	AC-DC External adapter 100 / 240V (optional)

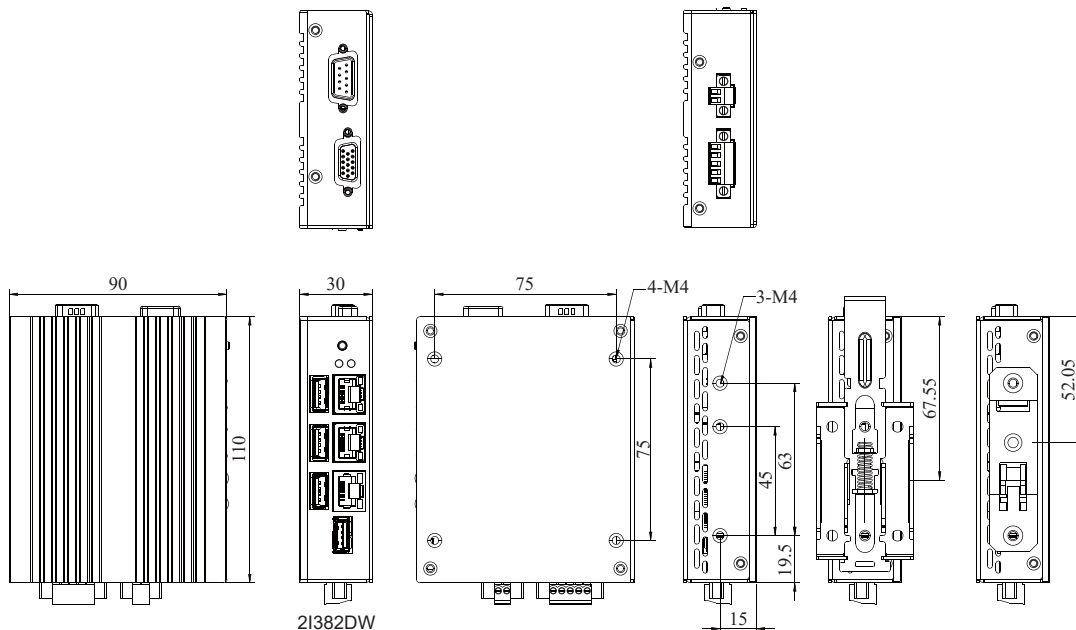
Environment

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.