



BLADE-HDD 2I385CW

Fanless Embedded Computer
with Intel® Bay Trail Processor

Features:

- Intel® Bay Trail CPU: Atom™ E3845 / E3825, Celeron® J1900
- On Board DDR3L 2GB / 4GB
- Independent display: VGA
- 2 x GbE, 2 x USB, 1 x COM, 2 x Mini PCIe

Specifications :

Motherboard	2I385CW
CPU	Intel® Bay Trail E3845 1.91 Ghz (Quad Core) (Optional J1900 ; E3825)
Chipset	Intel® Bay Trail SoC
Memory	On Board 4GB (Optional 2GB)
Storage	mSATA, SSD HDD*
Expansion slots	1 x Full-size Mini PCIe (PCIe / mSATA / USB) 1 x Half-size Mini PCIe (mSATA / USB)
I/O ports	Network 2 x Intel GbE USB 2 x USB 2.0 COM 1 x RS232 Optional to RS422 / 485 Display VGA
Accessory (Optional)	System mounting kit, SATA Kit, Optional module: GPS, 3G / 4G, Wi-Fi, USB, CANBus, 2 / 4 LAN, SDI / AHD Video, Bluetooth, DI/O, PoE
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	150W x 80.8D x 42H mm
Weight	470 g
Mounting	System Mount *

Power

DC input	Wide Range +9~36V
AC input	External adapter 100 / 240V AC-DC 30W

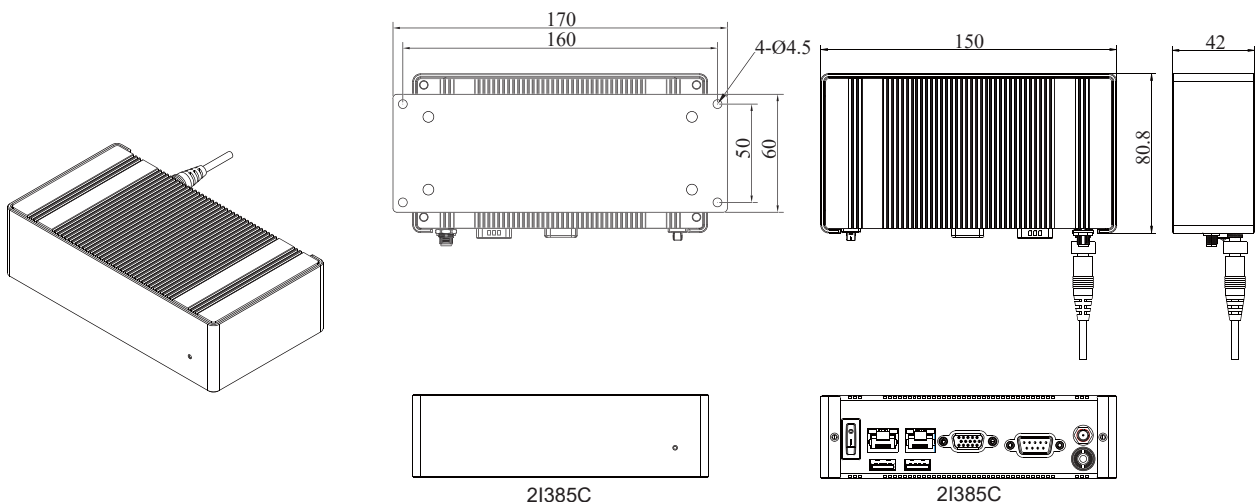
Environment

Operating Temp. (100 % CPU usage)	-20°C to +60°C with mSATA / SSD HDD
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.