

PALM-I 1I385A+CN051

Ultra Compact Fanless Embedded Computer
with Intel® Bay Trail Processor

■ Features:

- Intel® Bay Trail CPU: Atom™ E3845 / E3825, Celeron® J1900
- On Board DDR3L 2GB / 4GB
- 2 x GbE, 2 x COM, VGA, 4 x USB
- DC IN 5V

■ Specifications :

Motherboard	1I385A
CPU	Intel® Bay Trail E3825 1.33 Ghz (Dual Core) (Optional J1900 ; E3845)
Chipset	Intel® Bay Trail SoC
Memory	On Board DDR3L 2GB (4GB-Optional)
Storage	mSATA, on Board SSD (option)
Expansion slots	1 x Half size Mini PCIe (USB / mSATA)
I/O ports	Network 2 x Intel GbE USB 4 x USB 2.0 Serial ports 1 x RS232, 1 x RS485 Display 1 x VGA
Optional Modules & Accessor	CN051: 1 x Mini PCIe, 1 x GbE, 3 x USB 2.0
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	92.4W x 61.1D x 28H mm
Weight	155 g
Mounting	VESA Mount *

■ Power

DC input	+5V
AC input	External adapter 100 / 240V AC-DC 20W

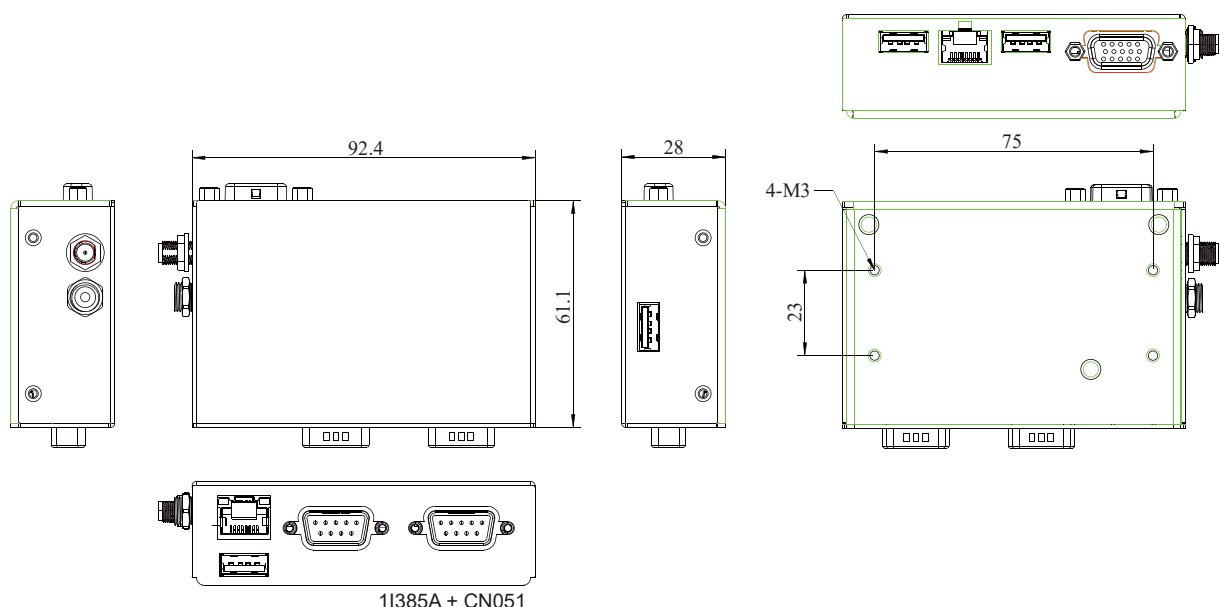
■ Environment

Operating Temp. (100 % CPU usage)	-20°C to +70°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.