

# PALM-I 11385A

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
- 1 x GbE, 2 x COM, VGA, 1 x USB
- DC IN +5V



## ■ Specifications :

Motherboard	11385A
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
Expansion slots	1 x Full-size Mini PCIe (PCIe / USB / mSATA)
I/O ports	Network 1 x Intel GbE USB 1 x USB 2.0 Serial ports 1 x RS232, 1 x RS485 Display 1 x VGA
Optional Modules & Accessor	Mini Card : GPS, 3G / 4G, WI-FI, Video Capture card
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. -20°C to +70°C with mSATA  
(100 % CPU usage)

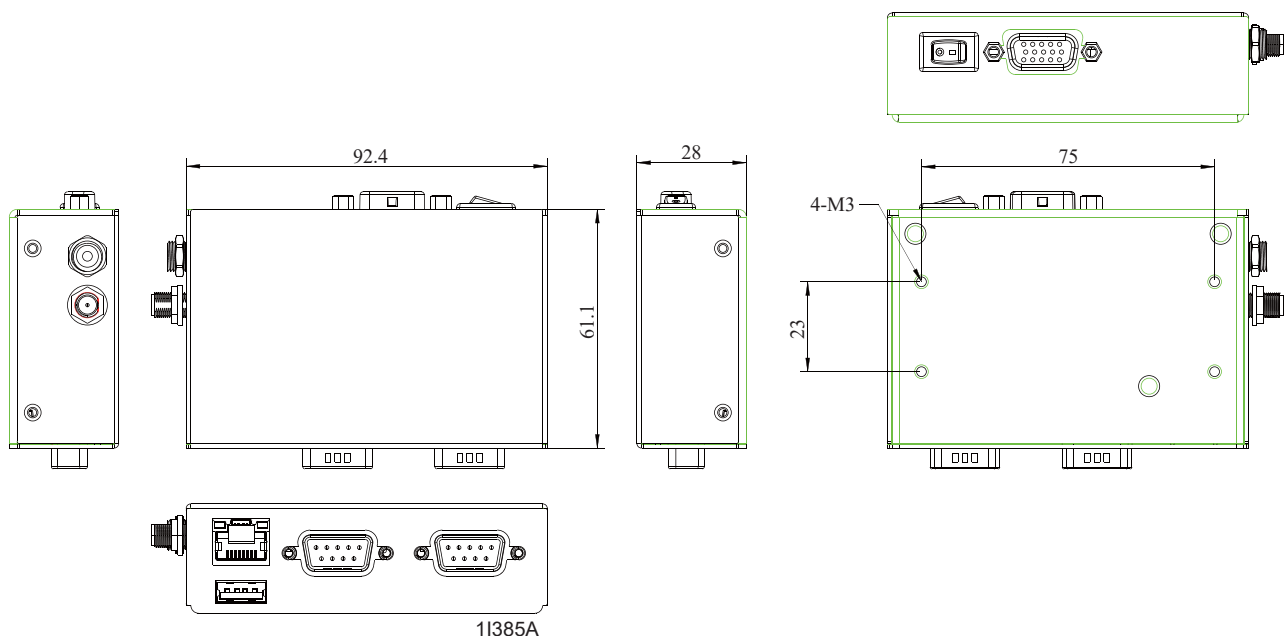
Storage Temp. -20°C to +70°C

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.