



# TASK-3I385AW

Fanless Embedded Computer with Intel® Bay Trail Processor

## Features:

- Intel® Bay Trail CPU: Celeron® J1900, Atom™ E3845 / E3825
- DDR3L SODIMM, Max. 8GB
- Independent display: VGA & DVI
- 2 x GbE, 6 x COM, 4 x USB 3.0
- 2 x Mini PCIe, 1 x SIM

## Specifications :

Motherboard	3I385AW	
CPU	Intel® Bay Trail J1900 / E3825 / E3845 CPU	
Chipset	Intel® Bay Trail SoC	
Memory	1 x DDR3L SODIMM socket, Max. 8GB	
Storage	mSATA, HDD / SSD*	
Expansion slots	1 x Full-size Mini PCIe (PCIe / mSATA / USB) 1 x Full-size Mini PCIe (PCIe / USB) 1 x SIM	
I/O ports	Network	2 x Intel GbE
	USB	4 x USB 3.0
	Serial ports	6 x RS232 / 422 / 485
	Display	VGA & DVI
	GPIO	DI / DO (Option)
Optional Modules & Accessory	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS, DI/DO, Video Input *SATA Kit, VESA Mounting Kit	
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	210W x 125D x 77H mm
Weight	1.9 kg
Mounting	VESA Mount*

### Power

DC input	+9~36V
AC input	External adapter 100 / 240V ; AC-DC 60W

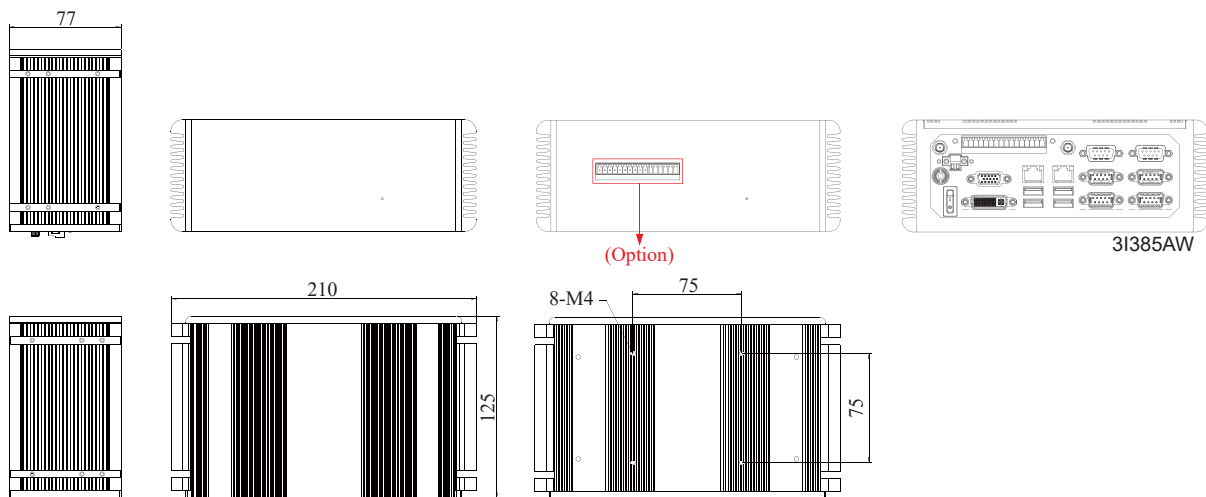
### Environment

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