



# SKY 3-3I810DW

Fanless Embedded Computer  
with 8th Intel® Whiskey Lake-U Processor

## ■ Features:

- 8th Gen Intel® Whiskey Lake-U i7 / i5 / i3 CPU
- 2 x DDR4 SODIMM socket, Max. 64GB
- Multiple Independent display: 2 x HDMI
- 5 x Intel GbE LAN, 4 x USB 3.1, 2 x COM
- 1 x Mini PCIe, 1 x Nano SIM, 2 x M.2
- DI / DO (option), TPM (option)

## ■ Specifications :

Motherboard	3I810DW	
CPU	8th Gen Intel® Whiskey Lake-U i7 / i5 / i3 CPU	
Chipset	Intel Whiskey Lake-U SoC	
Memory	2 x DDR4 SODIMM socket, Max. 64GB	
Storage	mSATA, M.2, HDD / SSD*	
Expansion slots	1 x Nano SIM	
	1 x Full-size Mini PCIe (PCIe / USB)	
	1 x M.2 B Key, Type 2242 (PCIe x 2 / mSATA / USB)	
	1 x M.2 B Key, Type 3042 (USB 3.0 / 2.0)	
I/O ports	Network	5 x Intel GbE
	USB	4 x USB 3.1
	Serial ports	2 x RS232 / 422 / 485
	Display	2 x HDMI
	GPIO	DI/DO (Option)
Optional Modules & Accessory	*SATA Kit, DIN Rail Mounting Kit	
OS Support	Windows® 10 IOT (64bit), Ubuntu 18.04.2 above, Fedora 29 above	

## ■ Mechanical

Dimensions	183 W x 142.2D x 82.4H mm
Weight	2.8 kg
Mounting	DIN-Rail Mount*

## ■ Power

DC input	+9~36V
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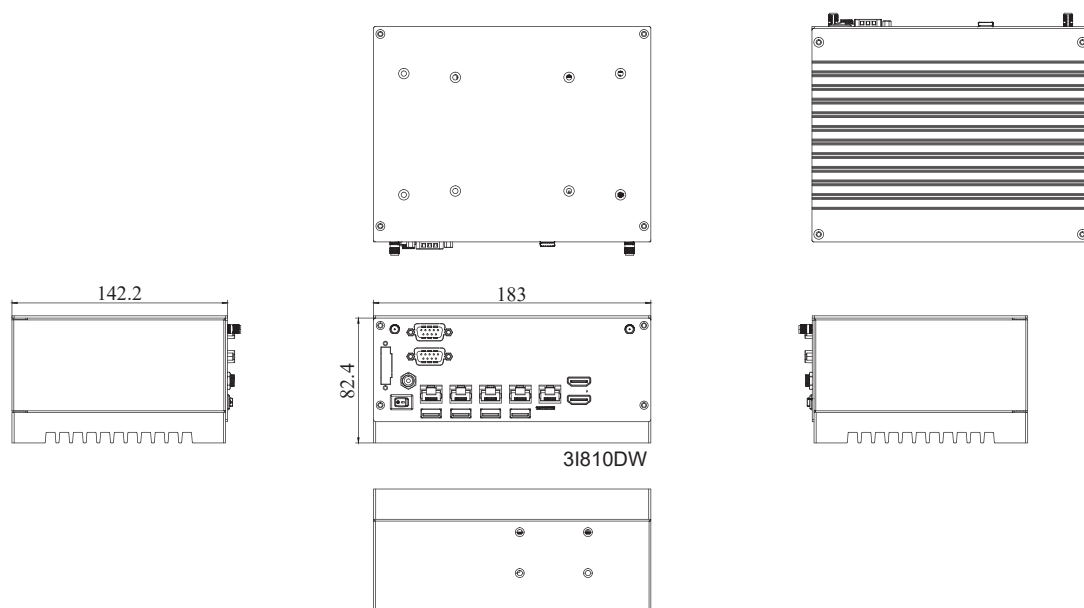
## ■ Environment

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	
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## ■ Dimension



Specification are subject to change without prior notice. ODM / OEM is available.