



SKY 3-3I110HW

OEM Embedded Computer with 11th Gen Tiger Lake-UP3 Processor

Features:

- 11th Gen Tiger Lake-UP3 i7 / i5 / i3, Celeron CPU
- 2 x DDR4 SODIMM socket, Max. 64GB
- Multiple Independent display: VGA x HDMI
- 3 x Intel GbE LAN, 4 x USB 2.0, 4 x COM, Audio
- 1 x Mini PCIe, 1 x SIM, 2 x M.2, DIO
- Intel® OpenVINO™ Toolkit

Specifications :

Motherboard	3I110HW	
CPU	11th Gen Tiger Lake-UP3 i7 / i5 / i3, Celeron CPU	
Chipset	Intel Tiger Lake-UP3 SoC	
Memory	2 x DDR4 SODIMM socket, Max. 64GB	
Storage	mSATA, M.2, HDD / SSD*	
Expansion slots	1 x SIM	
	1 x Full-size Mini PCIe (PCIe / USB 2.0)	
	1 x M.2 B key Type 3042 (PCIe x2 / mSATA / USB 3.0 / 2.0)	
	1 x M.2 M key Type 2280 (PCIe x4), Support NVMe	
I/O ports	Network	3 x Intel GbE (1 x I219LM + 2 x I225)
	USB	4 x USB 2.0
	Serial ports	4 x RS232 / 422 / 485
	Display	VGA x HDMI
	Audio	Line-out / Mic-in
	GPIO	4 x DI / 4 x DO
	Optional Modules & Accessory	*SATA Kit, DIN Rail Mounting Kit
OS Support	Windows® 10 IOT, Windows® 11 IOT Intel® OpenVINO™ Toolkit	

Mechanical

Dimensions	183W x 141D x 98.9H mm
Weight	3.5 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

Dimension

