



SKY 2-21110D

Computing Vision IPC w /
11th Gen Intel® Core i Series CPU &
Pre-installed M.2 Hailo-8™ AI Accelerator

Features:

- 11th Gen Intel® Tiger Lake-UP3, i7 / i5 / i3 / Celeron CPU
- Pre-installed M.2 Hailo-8™ AI Accelerator
- 1 x DDR4 SODIMM socket, Max. 32GB
- Independent display: HDMI
- 4 x Intel GbE LAN, 3 x USB 3.2, 2 x USB 2.0, 2 x COM
- 2 x M.2, 1 x Nano SIM

Specifications :

Motherboard	21110D		
CPU	11th Gen Intel® Tiger Lake-UP3, i7 / i5 / i3 / Celeron CPU		
Chipset	Intel Tiger Lake-UP3 SoC		
AI Accelerator	Pre-installed M.2 Hailo-8™ AI Accelerator		
Memory	1 x DDR4 SODIMM socket, Max. 32GB		
Storage	M.2-SSD*		
Expansion slots	1 x M.2 B key Type 3042 (PCIe x2 / USB 3.2 / 2.0)		
	1 x M.2 M key Type 2242 (PCIe x4 / SATA), Support NVMe		
	I/O ports	Network	4 x Intel GbE (1 x I219LM + 3 x I225)
		USB	3 x USB 3.2, 2 x USB 2.0
		Serial ports	2 x RS232 / 422 / 485
I/O ports		Display	1 x HDMI
		SIM	1 x Nano SIM (M.2 B key, Type 3042 (NGFF1))
	Optional Modules & Accessory	GPS, Bluetooth, PoE, WiFi, 4G / 5G LTE, Isolated COM, battery UPS, DI / DO, Video Input	
		*VESA Mounting Kit, DIN Rail Mounting Kit, *Wall Mount Kit	
OS Support	Windows® 10 IOT ; Windows® 11 IOT Ubuntu 22.04 above, Ubuntu 22.04 host OS, Hailo SW via Ubuntu container		

Mechanical

Dimensions	141W x 111.2D x 71.9H mm
Weight	1.25 kg
Mounting	VESA Mount* (VESA 75), DIN-Rail Mount*, Wall Mount*

Power

DC input	+12V
AC input	External adapter 100 / 240V AC-DC 60W (optional)

Environment

Operating Temp. (100 % CPU usage)	-20°C to +60°C (Core i7 1185GRE)
Storage Temp.	-20°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing

Certification

	CE / FCC class A
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Dimension

