



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 3.0, 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 3.0 / 2.0), 1 x M.2 M key Type 2242 (PCIe x4 / SATA), Support NVMe										
I/O ports	<table border="0"> <tr> <td>Network</td> <td>4 x Intel GbE (1 x I219LM + 3 x I225)</td> </tr> <tr> <td>USB</td> <td>3 x USB 3.0, 2 x USB 2.0</td> </tr> <tr> <td>Serial ports</td> <td>2 x RS232 / 422 / 485</td> </tr> <tr> <td>Display</td> <td>1 x HDMI</td> </tr> <tr> <td>SIM</td> <td>1 x Nano SIM (M.2 B key, Type 3042 (NGFF1))</td> </tr> </table>	Network	4 x Intel GbE (1 x I219LM + 3 x I225)	USB	3 x USB 3.0, 2 x USB 2.0	Serial ports	2 x RS232 / 422 / 485	Display	1 x HDMI	SIM	1 x Nano SIM (M.2 B key, Type 3042 (NGFF1))
Network	4 x Intel GbE (1 x I219LM + 3 x I225)										
USB	3 x USB 3.0, 2 x USB 2.0										
Serial ports	2 x RS232 / 422 / 485										
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 *Wall Mount Kit, DIN Rail Mounting 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	DIN Rail Mount*, Wall Mount *

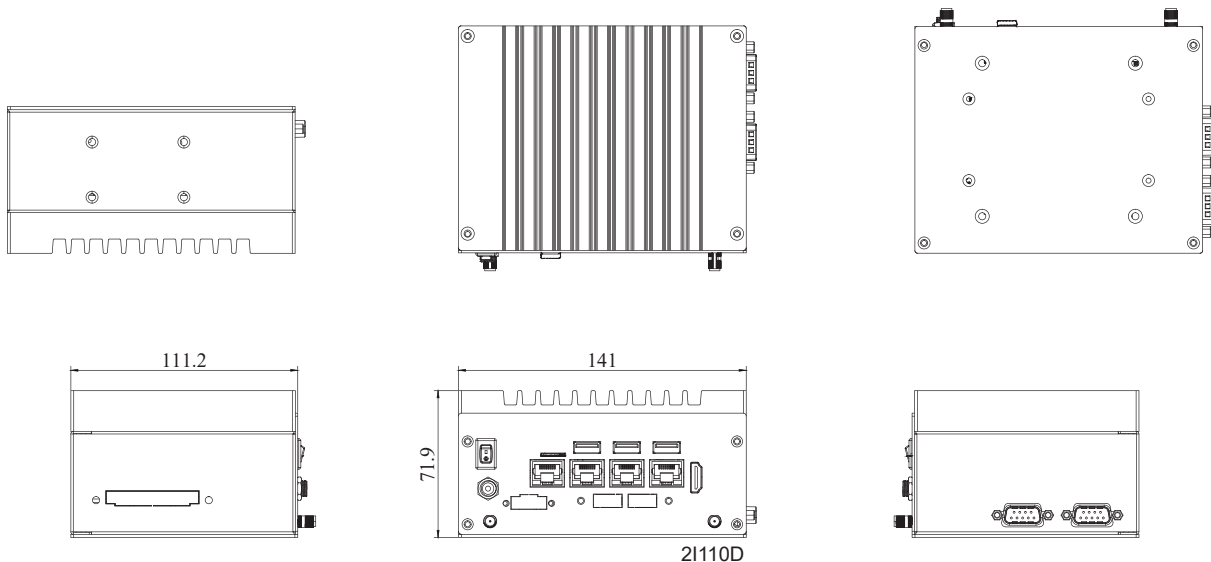
■ Power

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

■ Dimension



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