



HAILO
Empowering Intelligence

SKY 2 2I110AW

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: 4 x HDMI
- 3 x Intel 2.5 GbE LAN, 2 x USB 3.0, 2 x USB 2.0
- 2 x COM, 2 x M.2, DI/DO, SMBus

Specifications :

| | |
|------------------------------|--|
| Motherboard | 2I110AW |
| 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*, SATA* |
| Expansion slots | 1 x M.2 B key Type 3042 (PCIe / USB 3.0 / 2.0), 1 x M.2 M key Type 2242 (PCIe / mSATA / PCIe x4), Support NVMe |
| I/O ports | Network 3 x Intel 2.5 GbE USB 2 x USB 3.0 ; 2 x USB 2.0 Serial ports 2 x RS232 / 422 / 485 Display 4 x HDMI DI/DO 4DI / 4DO (optional to HDD) |
| Optional Modules & Accessory | Converter card CN064 for Wifi 6 Module Converter card CN067 for 4G / 5G Module *Wall Mount Kit, DIN Rail Mounting Kit *SATA Kit (optional to DI/DO) |
| OS Support | Windows® 10 IOT (64bit), Ubuntu 18.04.2 above, Fedora 29 above |

Mechanical

| | |
|------------|------------------------------|
| Dimensions | 141W x 111.2D x 71.9H mm |
| Weight | 1.46 kg |
| Mounting | DIN Rail Mount*, Wall Mount* |

Power

| | |
|----------|-------------------|
| DC input | Wide Range +9-36V |
|----------|-------------------|

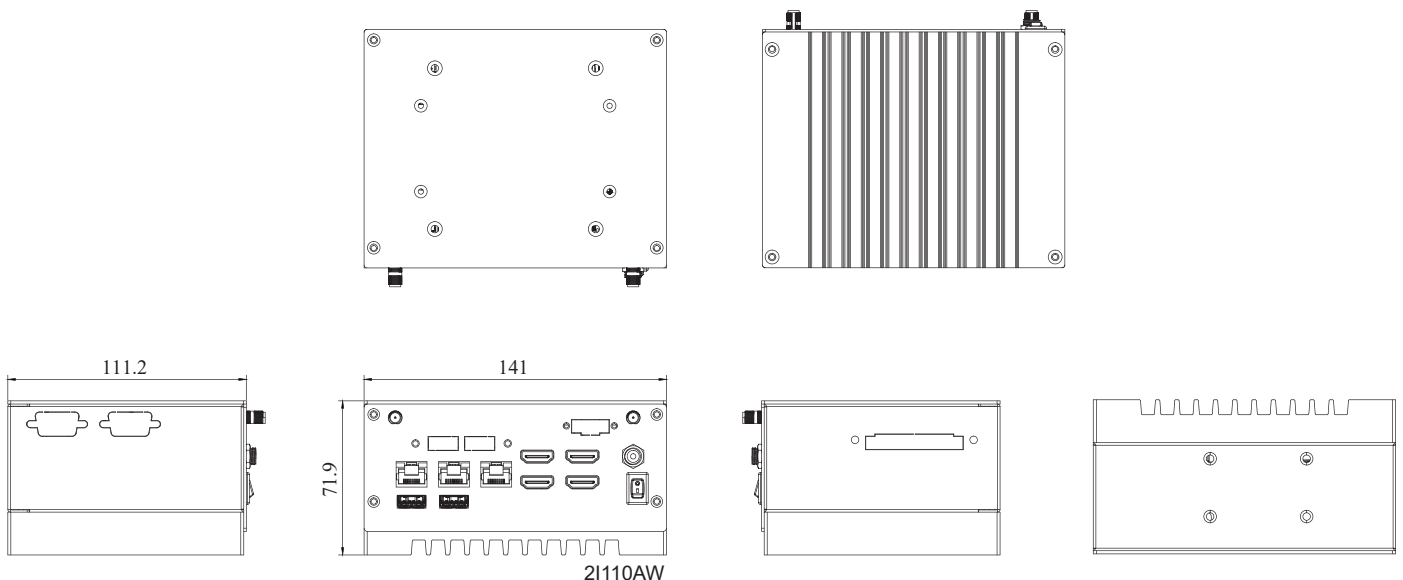
Environment

| | |
|--------------------------------------|----------------------------------|
| 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

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|------------------|--|
| CE / FCC class A | |
|------------------|--|

Dimension



2I110AW

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