



SKY 2 2I110AW

Compact Fanless Embedded Computer with 11th Intel® Tiger Lake-UP3 Processor

Features:

- 11th Gen Intel® Tiger Lake-UP3, i7 / i5 / i3 / Celeron CPU
- 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 | |
| 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 I225 |
| | 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 2.5" SATA Kit) |
| 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, Windows® 11 IOT Ubuntu 22.04 above, Fedora 36 above | |

Mechanical

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

Power

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

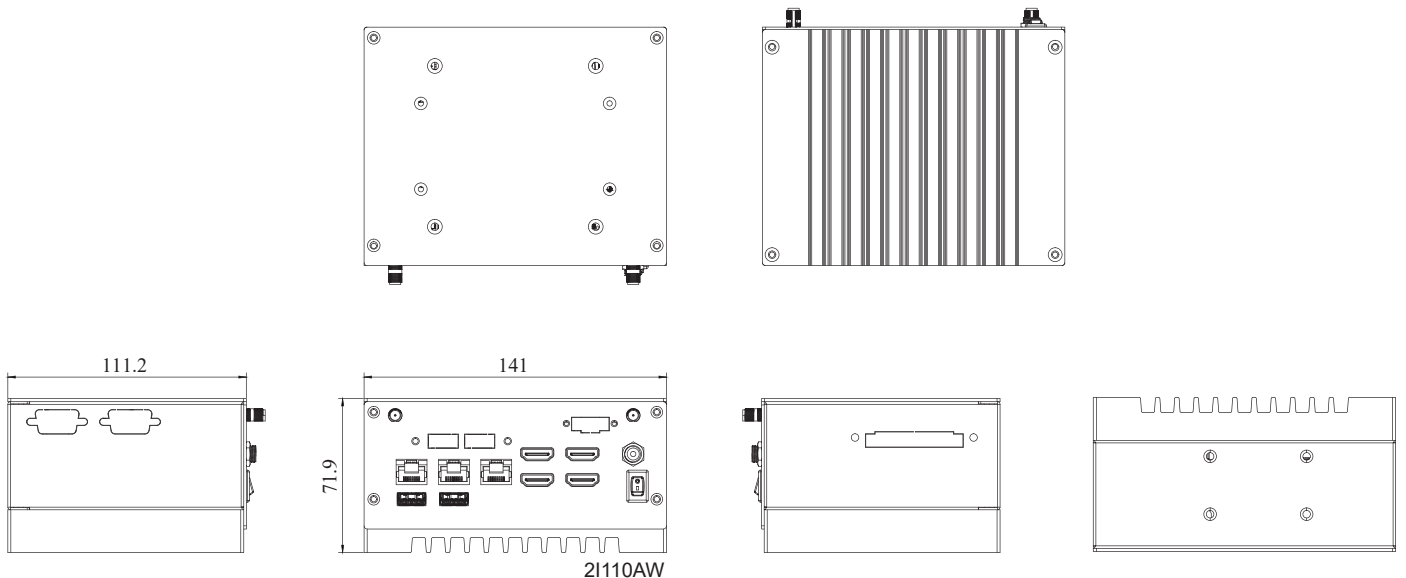
Environment

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



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