



SKY 2-2I610DW

Compact Fanless Embedded Computer with
6th / 7th Gen Intel® Skylake-U /
Kaby Lake-U i7 / i5 / i3 processor

Features:

- 6th / 7th Gen Intel® Skylake-U / Kaby Lake-U i7 / i5 / i3 processor
- 1 x DDR4 SODIMM socket, Max. 32GB
- Independent display: VGA
- 3 x Intel GbE LAN, 3 x USB 3.0, 2 x COM
- 2 x Mini PCIe, 4DI / 4DO

Specifications :

Motherboard	2I610DW								
CPU	6th / 7th Gen Intel® Skylake-U / Kaby Lake-U CPU								
Chipset	Intel® Skylake-U / Kaby Lake-U SoC								
Memory	1 x DDR4 SODIMM socket, Max. 32GB								
Storage	mSATA, HDD / SSD*								
Expansion slots	1 x Full-size Mini PCIe (mSATA / USB) 1 x Full-size Mini PCIe (PCIe / USB 2.0)								
I/O ports	<table> <tr> <td>Network</td><td>3 x Intel GbE</td></tr> <tr> <td>USB</td><td>3 x USB 3.0</td></tr> <tr> <td>Serial ports</td><td>2 x RS232 / 422 / 485</td></tr> <tr> <td>Display</td><td>1 x VGA</td></tr> </table>	Network	3 x Intel GbE	USB	3 x USB 3.0	Serial ports	2 x RS232 / 422 / 485	Display	1 x VGA
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USB	3 x USB 3.0								
Serial ports	2 x RS232 / 422 / 485								
Display	1 x VGA								
Optional Modules & Accessory	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS, DI / DO, Video Input *SATA Kit, *External power adapter, *VESA Mounting Kit, DIN Rail Mounting Kit, *Wall Mount Kit								
OS Support	7th Generation Intel® Core™ Processor family: Kaby Lake Windows® 10 IOT (64bit), Ubuntu 16.04.3 above, Fedora 26 above, CentOS 7.4 above 6th Generation Intel® Core™ Processor family: Skylake Windows® 10 IOT (64bit) Windows® 8.1 (64bit) Windows® Embedded 8 Standard (64bit) Windows® 7 (64bit) Windows® Embedded Sta 7 (64bit) Ubuntu 16.04.3 above, Fedora 26 above, CentOS 7.4 above								

Mechanical

Dimensions	141W x 111.2D x 71.9H mm
Weight	1.36 kg
Mounting	VESA Mount* (VESA 75), DIN-Rail Mount*, Wall Mount*

Power

DC input	+9V~36V
AC input	External AC-DC adapter 100 / 240V (optional)

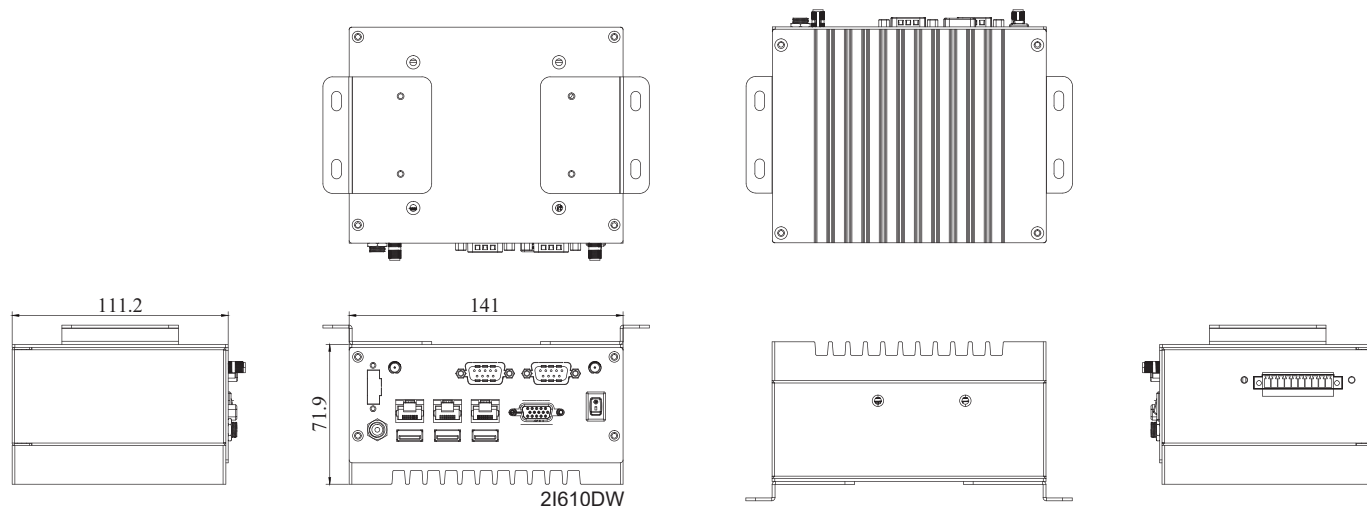
Environment

Operating Temp.	-20°C to +60°C (Celeron 3955U)
(100 % CPU usage)	-20°C to +50°C (Core i5 6300U)
	-20°C to +50°C (Core i7 6600U)
	-20°C to +50°C (Core i3 6100U)
	*W / Industrial SSD
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.