

2 x HDMI**2 x Lan****6 x COM**

IEC-IM04 Series

Intel Celeron® and Gen 4-5th Intel Core™ i3 i5 i7 Processor-Based
 Fanless Embedded Industrial Computer

Key Features:

- Intel® Celeron® and Core™ Gen 4-5th I3 I5 I7 BGA Processor and Intel® SOC Chipset
- Rich I/O: 2 x HDMI, 4 x USB3.0, 4 x USB2.0, 6 x COM RS232, 2 x RJ45, DC, Mic, SPK
- Single SODIMM for up to 8GB Memory
- Rich Storage: mSATA SSD, 2.5 Inch SSD/HDD
- Embedded Expansion: PCIe for WiFi/4G, SIM Slot Optional for Customization

Specifications:

Processor	CPU	Intel® 2955U/I3 4005U/5005U/I5 4200U/ 5287U/I7 4500U/5500U
	Chipset	SOC
	BIOS	AMI EFI 64M bit
Memory	Type	DDR3L/DDR4
	Socket	SO-DIMM
	Channel	1
Graphics	Max Size	8GB
	Display	2 x HDMI
	Controller	2 x Intel 82574L Gigabit
Network	Interface	2 x RJ45
	USB	4 x USB3.0, 4 x USB2.0
I/O	Audio	1 x MIC-IN, 1 x ADUIO-OUT
	Wireless / BT	1 x AC 3165 WiFi/BT
Storage	Socket 1	1 x mSATA SSD
	Socket 2	1 x 2.5" SATA 6 Gb/s
	Auto Power On	Enabled
Operation System	Windows	Windows 10 Pro (64-bit)
	Linux	Support
Power	Power Type	DC-IN
	Power Adapter	12V3A/5A
Mechanical	Dimensions	175 x 210 x 45mm
	Construction	Aluminum
Environment	Operating Temperature	0°C~70°C Centigrade (32°F~140°F)
	Relative Humidity	10%~90% (non-condensing)
Certification		CE, FCC, Rohs

Figure:



Ordering Information:

Model	CPU
IM04-2955U	Intel® Celeron® Processor 2955U
IM04-4005U	Intel® Core™ i3-4005U Processor
IM04-5005U	Intel® Core™ i3-5005U Processor
IM04-4200U	Intel® Core™ i5-4200U Processor
IM04-5287U	Intel® Core™ i5-5287U Processor
IM04-4500U	Intel® Core™ i7-4500U Processor
IM04-5500U	Intel® Core™ i7-5500U Processor