

**VGA
HDMI**
4-10th Gen
2 x COM


Specifications:

Processor	CPU	Intel® 1007U/2955U/i3 4005U/5005U/6006U/6157U/7020U/7167U/8145U/i5 4200U/5250U/7200U/8250U /i7 8550U/10510U
	Chipset	SOC
	BIOS	AMI EFI 64M bit
Memory	Type	DDR3L/DDR4
	Socket	SO-DIMM
	Channel	2
	Max Size	16GB/64GB
Graphic	Display	1 x VGA 1 x HDMI
Network	Controller	1 x RTL8168/8111/8112
	Interface	1 x RJ45
I/O	USB	4 x USB3.0, 4/3 x USB2.0
	Audio	1 x MIC-IN, 1 x ADUIO-OUT
Wireless	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-19V5A
Mechanical	Dimensions	234 x 150 x 43mm
	Construction	Aluminum
Environment	Operating Temperature	0°C~70°C Centigrade (32°F~140°F)
	Relative Humidity	10%~90% (non-condensing)
Certification		CE, FCC, Rohs

IEC-IM03 Series

Intel Celeron® Gen 4-10th Intel Core™ i3 i5 i7 Processor-Based
Fanless Embedded Industrial Computer

Key Features:

- Intel® Celeron® and Core™ Gen 4-10th I3 I5 I7 BGA Processor and Intel® SOC Chipset
- Rich I/O: DC, HDMI, VGA, LAN, USB 2.0 x 3, USB 3.0 x 4, MIC, SPK, 2 x COM RS232
- Dual SODIMMs for up to 16GB/64GB DDR3L/DDR4 Memory
- Rich Storage: mSATA SSD, 2.5 Inch SSD/HDD
- Embedded Expansion: Mini PCIe for WiFi

Figure:



Ordering Information:

Model	CPU
IM03-1007U	Intel® Celeron® Processor 1007U
IM03-2955U	Intel® Celeron® Processor 2955U
IM03-4005U	Intel® Core™ i3-4005U Processor
IM03-5005U	Intel® Core™ i3-5005U Processor
IM03-6006U	Intel® Core™ i3-6006U Processor
IM03-6157U	Intel® Core™ i3-6157U Processor
IM03-7020U	Intel® Core™ i3-7020U Processor
IM03-7167U	Intel® Core™ i3-7167U Processor
IM03-8145U	Intel® Core™ i3-8145U Processor
IM03-4200U	Intel® Core™ i5-4200U Processor
IM03-5250U	Intel® Core™ i5-5250U Processor
IM03-7200U	Intel® Core™ i5-7200U Processor
IM03-8250U	Intel® Core™ i5-8250U Processor
IM03-8550U	Intel® Core™ i7-8550U Processor
IM03-10510U	Intel® Core™ i7-10510U Processor