



Features

- 6th Gen Intel® Skylake Core™ i5-6200U processor
- 1 x DDR4 2133MHz SDRAM, max.16GB, 1 x 2.5" SATA SSD
- 1 x mPCIe (Wifi+BT,4G), 1 x mSATA SSD
- M12 I/O ports: 1 x HDMI / 2 x LAN / 2 x USB / 1 x COM
- Aluminum alloy casing, Full system IP67 level dustproof & waterproof
- Wide Operating Temperature -20°C to 70°C
- 12V to 24V DC Wide Range Power Input



Specifications

System	
CPU	Intel® Skylake Core i5-6200U Dual Core 2.3GHz
L2 Cache	3.0MB
TDP	15W
System Chipset	Integrated with Intel® SoC
Memory	1 x DDR4L 2133MHz 4GB, Up to 16GB
Harddisk	1 x mSATA 128G SSD / (250G / 500G / 1TB SSD) / 1 x 2.5" SATA
Graphics	Intel HD Graphics 520
Network	Intel® I211-AT GbE LAN
Audio	Realtek ACL662 Audio controller
Operation System	Windows 7 / 8 / 10 , Linux, Ubuntu
I / O	
VIDEO	1 x H-DMI
Ethernet	2 x M12 Waterproof Giga LAN RJ45 Connector
USB	2 x M12 Waterproof Connector For USB2.0
COM	1 x M12 Waterproof Connector For COM
Wireless Network	Optional (WiFi / Bluetooth / 4G / 5G)
Other I/O Interface	1 x Power Switch
Expansion	
mPCe	1 x mPCe (PCIe+USB, Wifi+BT+4G)
SIM Socket	1x SIM Socket
Power	
Power Adapter	1 x Optional AC/DC 12V/5A , 60W
Power Input	2-Pin M12 Power Input 12~24VDC
Power Consumption	≤35W
Physical	
Material	Aluminum Alloy Shell
Color	Grey / Silver / Black (optional)
Product Dimension	220 x 180 x 55 mm
Mounting	232 x 90 mm / 100 x 100 mm
Packing Size	360 x 180 x 320 mm
Weight (Net)	1.5 KG

Environment	
Operating Temperature	-20~70°C (-4~158°F)
Storage Temperature	-30~80°C (-22~176°F)
Relative Humidity	5%~95%@40°C, non-condensing
Vibration Range	1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
IP Level	IP67 / IP69K
EMC	CE, FCC, Class A, ROHS

Dimension & I/O

The technical drawings show the following dimensions:

- Top view: 220.00 (width) x 180.00 (height)
- Side view: 63.00 (total height) x 55.00 (main body height)
- Front view: 234.00 (width) x 90.00 (height)

I/O Definition:

- A: DC 12V-24V
- B: HDMI (optional)
- C: LAN (optional)
- D: LAN (optional)
- E: COM (optional)
- F: USB (optional)
- G: Power Switch
- H: USB (optional)
- I: ANT
- J: ANT

Ordering info

Available models	Description
EFIC-6000PA	Embedded Fanless Industrial Computer Intel® Skylake Core i5-6200U 2.3GHz Processor

Packing list

1 x Standard product
1 x 60W PSU (Power Supply)
1 x Fixed support
2 x M12 Waterproof USB Cable 2M
1 x M12 Waterproof COM Cable 2M
2 x M12 Waterproof LAN Cable 2M
1 x Waterproof HDMI Cable 2M
1 x CD-ROM