

Fanless Industrial Embedded PC

PS-6100 (i3-1005g1)

Features

- ① Intel® Alder Lake N-Series CPU
- ⊕ Memory slot Support DDR4 3200 up to 16GB
- ⊕ 2 x COM ports
- support for watchdog, disk less boot, network wake-up, power on, timer power on
- All aluminum alloy, fanless design, support desktop, wall-mounted, DIN-rail mounting

① Suitable for IOT, control, industry 4.0 and other applications.



Specification

CPU	Intel® Core™ i3-1005G1 Processor 4M Cache, up to 3.40 GHz
Memory	DDR4, 4G standard, up to 16G supported
Network	WiFi or wired connection
сом	2 x DB9, COM2 optional RS232/RS485 mode
1/0	Front I/O: AUDIO*1, COM*2, USB3.0*4, PWR_SW*1; Rear I/O: HD video port*1, DC-IN*1, RJ45 LAN*2, USB2.0+TYPE-C*1;
Environment	Operating temperature and humidit: -10~60 $^{\circ}$, 5%~95%RH,non-condensing
	Storage temperature and humidit:-20~85 $^{\circ}$, 5%~95%RH,non-condensing
Dimension	156mm x 127.5mm x 52.5mm (L x W x H)
Reliability	ESD GB/T17618 Class A /EMC GB/T17618 Related Standards





Fanless design with a wide range of interfaces and extensive ports with protective casing

^{*} The parameters mentioned above are subject to change without prior notice.