

Fanless Industrial Embedded PC

PS-6100 (N100)

Features

- * Intel® Alder Lake N-Series CPU
- * Memory slot Support DDR4 3200 up to 16GB
- * 2 x RJ45 network ports
- * 1×M.2, 1×SATA, 1×Mini-PCle
- * 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
- * Suitable for IOT, control, industry 4.0 and other applications.



Specification

СРИ	IIntel® Processor N100 6M Cache, up to 3.40 GHz
Memory	DDR4, 4G standard, up to 16G supported
Network	WiFi or wired connection
Audio	LINE_OUT+MIC 2-in-1
1/0	Front I/O: AUDIO*1, COM*2, USB3.0*2, USB2.0*2, PWR_SW*1; Rear I/O: HD video port*1, DC-IN*1, RJ45 LAN*1, 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.