

IPC-409

Fanless Embedded PC
Intel Alder Lake-N N100 CPU

- 2x HDMI
- 2x 2.5GbE LAN
- 6x USB, 2xCOM, Audio
- Wifi/4G/5G Optional
- 12V DC input / 230V AC-DC Adapter
- 9-36V DC input (IPC-409-DC)



Specifications

System	CPU	Intel® Alder Lake-N N100 processor (4-Core, 3.4 Ghz max)
	TDP	6W
	Memory	DDR4 SO-DIMM Max 16GB
	Graphics	Intel UHD Graphic based on CPU
Ethernet	Interface	2x RJ-45, 10/100/1000/2500Mbs
	Controller	Intel i225-V
Storage	SATA	1x Half-size SATA 2.5" bay
	M.2	1x M.2 2280 SATA SSD
Expansion	mPCIE	mPCIE -slot (USB-signal) (SIM)
	M.2	M.2 2030 E-Key slot (wifi)
I/O	Front	3x USB3.1, 1x USB2.0
		2x RS-232 COM
	Back	2x LAN
		2x HDMI
		2x antenna holes
		Audio
Physical	Dimension	150mm x 127mm x 46mm
	Cooling	Passive
Power	IPC-409-DC	9-36V DC Wide-Range
	IPC-409	12V DC Input & 230V AC-adapter
OS Support		Win10/ Win11/Linux
Environment	Operating Temp	Normal SSD: 0 - 55C
	Storage Temp	-30 - 70C
	Relative Humidity	5 - 95% (non condensing)
Certification		CE/FCC



2x LAN

2x USB

2x HDMI



4x USB

2x COM

