

IPC-612 Fanless Embedded PC

Fanless Embedded System, Intel 12th Gen i5-1235U CPU
2xHDMI, 2x GbE LAN, 6x USB, 2xCOM

- 12th Gen Core-i CPU, i5-1235U Low Voltage
- 2.5" SATA SSD / M.2 NVME SSD
- Dual HDMI
- 3x USB3.1 & 3x USB2.0
- 2x GbE LAN
- 12V DC input / 230V AC-DC Adapter



Specifications

System	CPU	Intel® Core™ i5-1235U (10-core)
	TDP	15W
	Memory	DDR4 SO-DIMM Max 32GB
	Graphics	Intel UHD Graphic based on CPU
Ethernet	Interface	2x RJ-45, 10/100/1000Mbps
	Controller	Realtek
Storage	SATA	1x SATA 2.5" bay
	M.2	1x M.2 2280 NVME SSD
Expansion	M.2	M.2 3052 B-key slot (USB3.0) (support 4G/5G)
	mPcie	mPcie -slot
I/O	Front	3x USB3.1
		1x USB2.0
		2x RS-232 COM
	Back	2x LAN
		2x HDMI
		2x USB2.0 Audio
Physical	Dimension	170mm x 140mm x 58mm
	Cooling	Passive
Power		12V DC Input
OS Support		Win10/ Win11/Linux
Environment	Operating Temp	Normal HDD: 0 - 40C Wide-Temp: -20 - 50C
	Storage Temp	-30 - 70C
	Relative Humidity	5 - 95% (non condensing)
Certification		CE/FCC

