

IPC-N3322

Industrial PC Module

Intel Core 12th i5 1235U

Features:

- **Fanless design** with an **E-aluminum alloy structure** for better durability and heat dissipation.
- **Onboard Core i5 processor** for reliable and efficient performance.
- **DDR5 SODIMM memory slots** (up to 32GB)
- **Triple 2.5G Ethernet ports** for stable and fast wired network
- **Triple M.2 slots**, with support for **5G connectivity**, ensuring future-proof expansion. **Dual 2.5'' SSD**
- **Four COM ports** (COM1 and COM2 support selectable RS232/485 modes), perfect for industrial applications.
- **Applications:** Industrial automation, Medical, Logistics and Transportation, Warehousing, Machine vision , etc.

Specifications

Processor	
CPU	Intel® 12 th 1235U Processor, up to 4.40 GHz
BIOS	AMI EFI BIOS
Graphics	
GPU	Intel(R) UHD Graphics
Multi Displays	3x HDMI Out (4096x2160)
System	
OS	Windows11/Windows10/Linux
Memory	1x SO-DIMM DDR5, 32GB Max
Storage	1x M.2 2280 NVMe SSD 256GB/512GB 2x HDD (2.5'')
Expansion	M.2 3052 B-key *1 (USB3.0 Support 4G/5G) M.2 2280 M-Key*1 (NVME) M.2 2230 E-Key*1*1 (Support WIFI&BT)
Functions	Auto Power on, Timing switcher, Network wake-up, PXE startup, Watch Dog (0~255 levels), TPD 2.0
Certificates	CE,FCC Class A, RoHS, CCC

I/O	
Back Panel	4 x Antenna hole 1x DC in 3x HDMI Out 3x Gigabit (2.5G) LAN RTL8111H 1x Audio Port
Front Panel	4 x USB3.1 (6*USB3.1 Optional) 1x SIM card slot 1x Power button 2xCOM (RS232)
Chassis	
Size	170(L) x 140(W) x 58(H) mm
Net Weight	1.1kg/pcs
Material	Aluminum Alloy
Others	
Power in	DC12V in 7.5A—10A
Temp.	Operating:0°C~40°C, Storage:-20°C~60°C
Humidity	Non-condensing, 5%~95%

View

