



Main Features

- Intel® I350AM4 LAN controller
- MCU based
- Supporting 4 x 1 GbE Cooper ports

Specifications

LAN Features

Module Type	Controller	Bypass	Link Speed	Media Type	I/O ports
NI 142CX1	Intel® I350AM4	2	1G	Copper x 4	RJ45 x 4

Dimensions

- PCBA dimension: 167mm x 71.3mm x 1.6mm

Environment

- Operating temperatures : 0°C~40°C
- Storage temperature : -20°C~75°C
- Relative humidity : 10%~90% non-condensing

Ordering Information

- **NI 142CX1 (P/N: 10S10142C09X0)**
Intel® I350 module 4 copper ports with 2 bypass segment by PCIe x4 interface with PKG