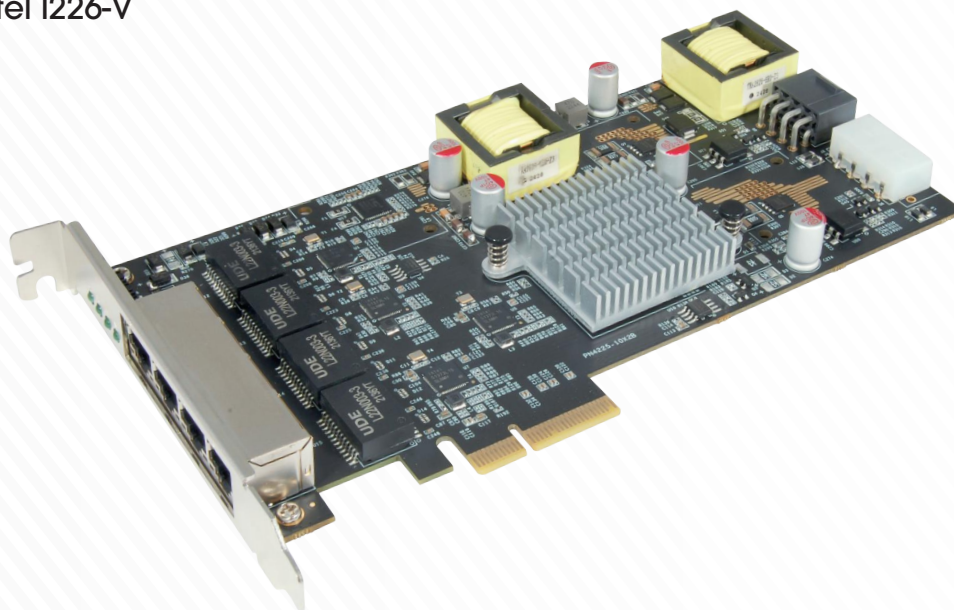


N-970 Intel PCIe 4-Port 2.5G 4-Speed Multi-Gigabit PoE Network Adapter

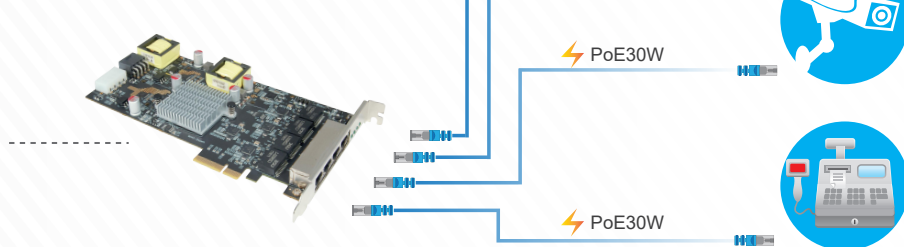
Solution: Intel I226-V



This PCIe 4-port 2.5GbE Ethernet adapter offers network connections with data rates up to 2.5Gbps and delivers up to 30W of PoE power per port. Featuring Intel I226 Ethernet controller, the N-970 ensures high reliability and performance, making it ideal for various IPC and Server applications.

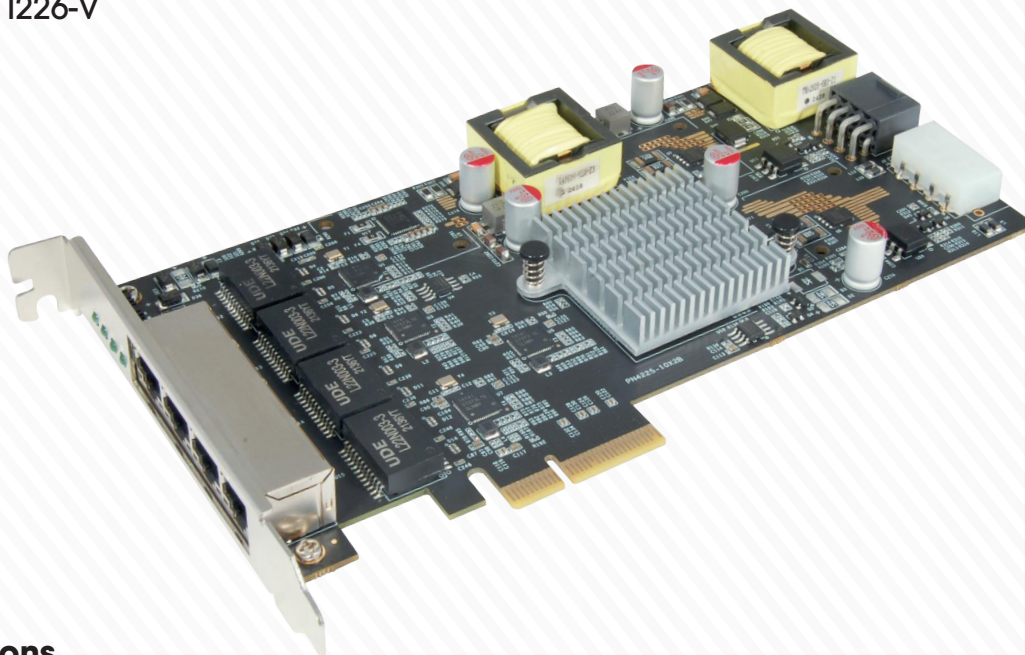
Features

- Designed to meet PCI Express Specification Revision 2.1 with up to 5.0 GT/s
- Add four 10M/100M/1G/2.5Gbps compatible RJ-45 Ethernet ports
- Support IEEE 802.1Q VLAN tagging
- Support IEEE 802.3bz (2.5GBase-T)
- Support Full Duplex flow control (IEEE 802.3x)
- Support WOL
- Support UEFI Preboot
- Support jumbo frame up to 9K bytes
- Support PoE Type 2 PSE up to 30W per port
- Support Type 1 and 2 PD devices
- Support Low Profile
- 1x PoE LED Indicator
- 1x Link Speed LED Indicator per port
- 1x Link/Activity LED Indicator per port



N-970 Intel PCIe 4-Port 2.5G 4-Speed Multi-Gigabit PoE Network Adapter

Solution: Intel I226-V



4x 2.5GbE (PoE+)

Specifications

Ordering Code	N-970
Description	Intel PCIe 4-Port 2.5G 4-Speed Multi-Gigabit PoE Network Adapter
Form Factor	PCI Express 2.1 (5.0 GT/s)
Bus Width	x4 lane PCI Express
OS Driver Support	Windows 11/10; Linux kernel 5.8 or later
Connectors	4x RJ-45 copper 1x ATX 2x4 power input 1x Molex LP4 / SATA power input
Data Rates	10M/100M/1G/2.5Gbps
Cabling Distances	2.5GBASE-T -100m using CAT 5e, CAT 6 or CAT 6A 1000BASE-T -100m using CAT 5e, CAT 6 or CAT 6A 100BASE-T -100m using CAT 5e, CAT 6 or CAT 6A 10BASE-T -100m using CAT 5e, CAT 6 or CAT 6A
Operating Temperature	0 °C – 60 °C
Storage Temperature	-20 °C – 70 °C
EMC Standards	CE, FCC
Dimensions	204 x 121 x 22 mm
Package Contents	1x Intel PCIe 4-Port 2.5G 4-Speed Multi-Gigabit PoE Network Adapter 1x User Manual

