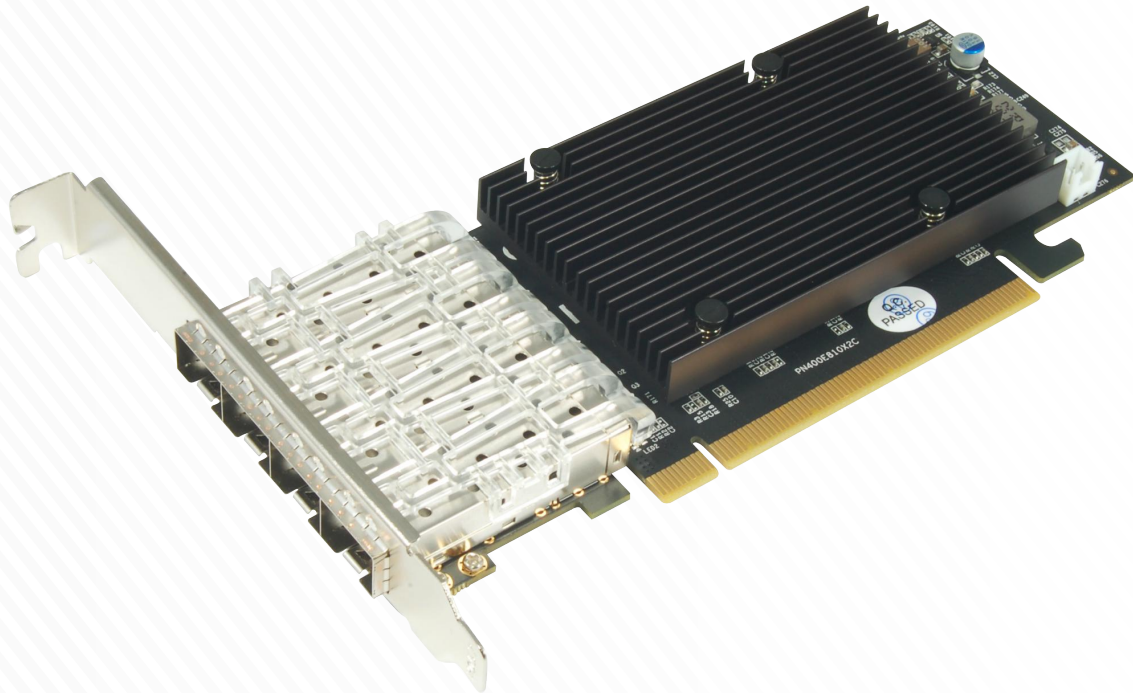


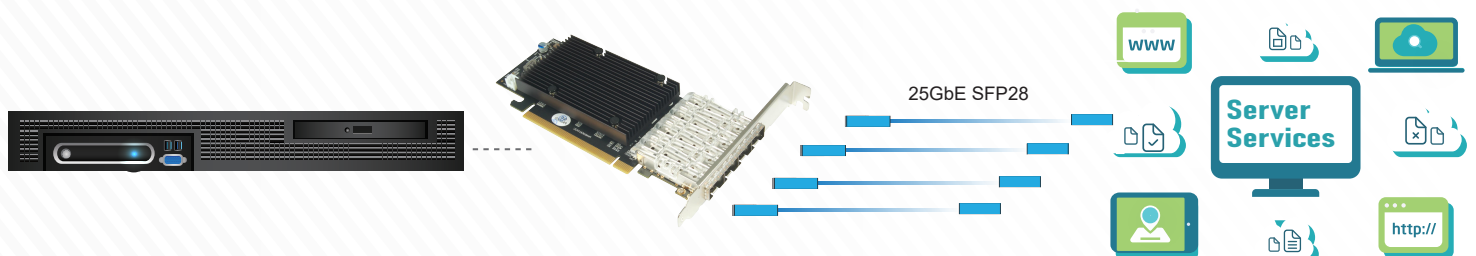
N-750 Intel PCIe 4-Port 25G SFP28 Network Adapter Solution: Intel E810-CAM1



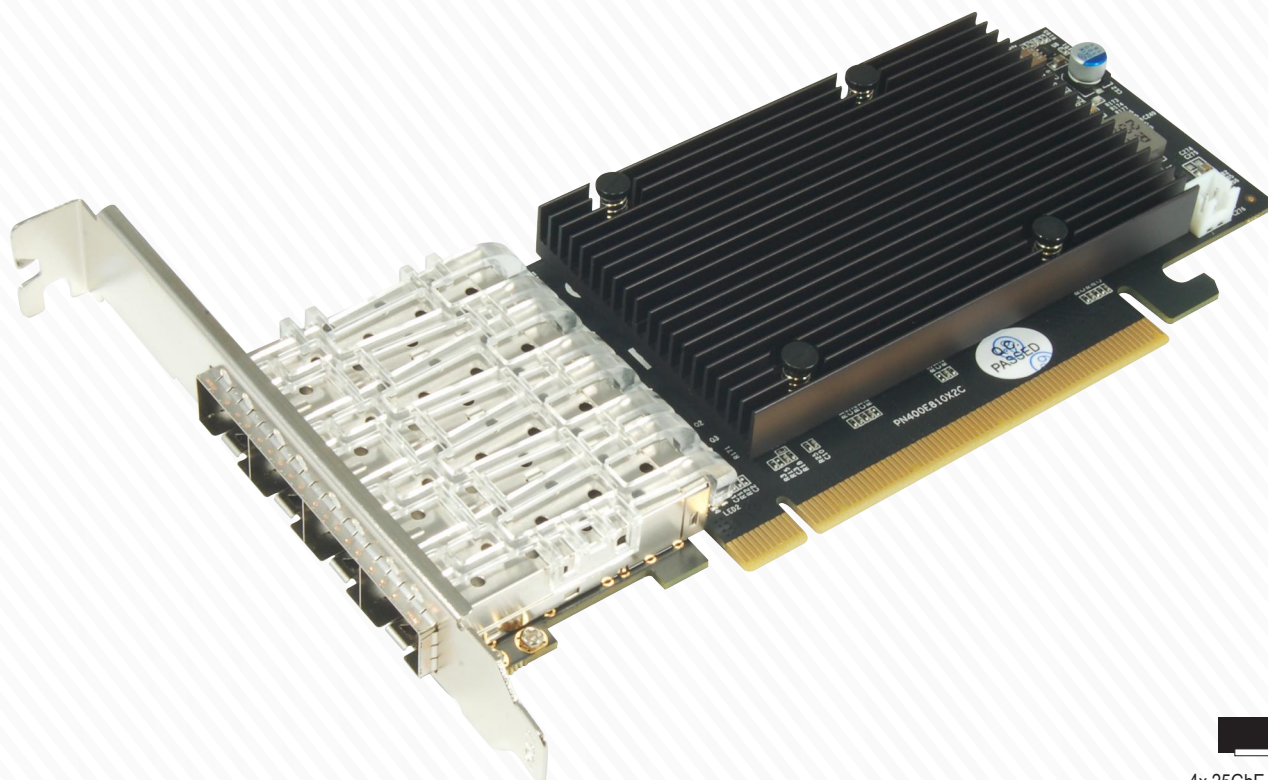
This high-performance PCIe network adapter is designed for use in data center environments. It features four 25GbE SFP28 ports and is based on Intel's latest Ethernet controller technology, providing industry-leading performance and reliability. It supports a range of advanced features, including RDMA over Converged Ethernet (RoCE), Virtual Machine Device Queues (VMDq), and Intel Ethernet Flow Director, which help to reduce latency and improve network efficiency. The adapter is also designed to be low-latency, with support for hardware time stamping and packet filtering capabilities.

Features

- PCIe Gen4 x16 form factor
- Supports standard and low-profile systems
- Provides 4 x SFP28 ports for multiple high-speed connections
- Supports 25Gbps SFP28 and 10Gbps SFP + optics, AOC and DAC modules
- Various performance optimization technologies: ADQ, DDP, DPDK
- Supports IEEE1588 PTP v2 Precision Time Protocol



N-750 Intel PCIe 4-Port **25G SFP28** Network Adapter
Solution: Intel E810-CAM1



4x 25GbE SFP28

Specifications

Ordering Code	N-750
Description	Intel PCIe 4-Port 25G SFP28 Network Adapter
Form Factor	PCIe 4.0 x16
Bus Width	x16 lane PCI Express
OS Driver Support	Windows 11; Server 2016/2019/2022; Linux 3.16 or later
Connectors	4x SFP28
Data Rates	25/10GbE
Dimension	180.29 x 120.92 x 21.59 mm
Operating Temperature	0 °C – 60 °C
Storage Temperature	-20 °C – 70 °C
EMC Standards	CE, FCC
Package Contents	1x Intel PCIe 4-Port 25G SFP28 Network Adapter 1x User Manual

