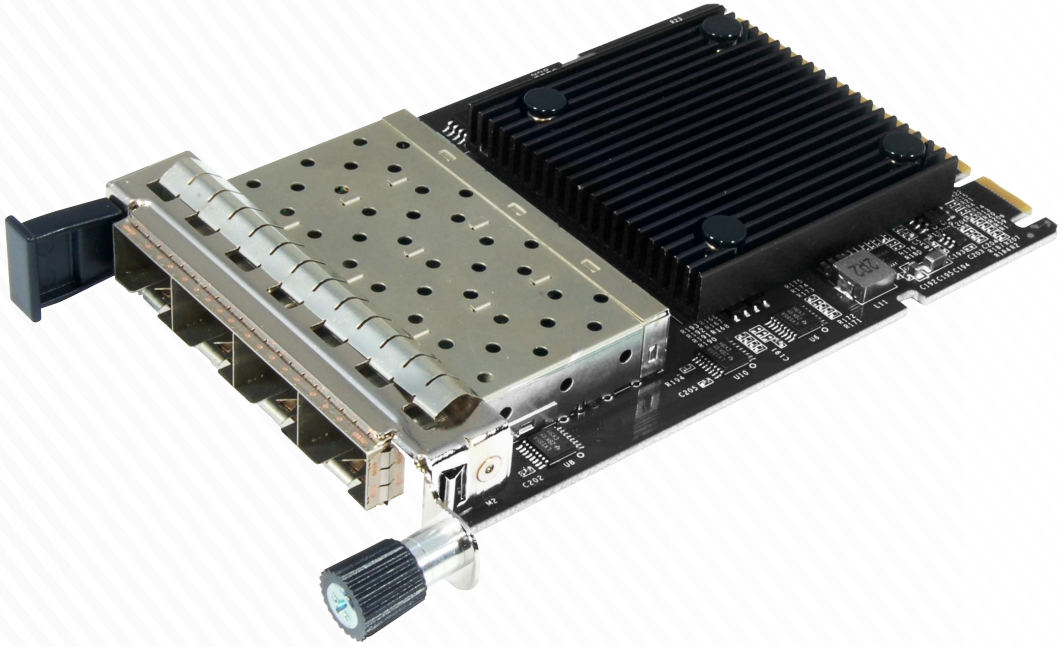
Intel 4-Port 10G SFP+ OCP 3.0 Network Adapter

N-840 Intel 4-Port 10G SFP+ OCP 3.0 Network Adapter

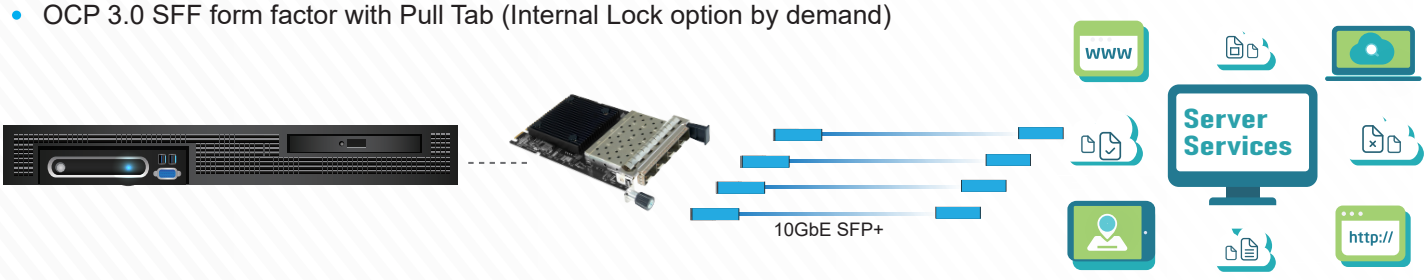
Solution: Interl XL710-BM1



This 4-Port 10G SFP+ OCP 3.0 Network Adapter is a flexible and scalable 10GbE solution providing 4 SFP+ ports. Based on Intel XL710- BM1 network controller with performance-enhancing features and power management technologies, this adapter provides a quality networking choice for data centers while reducing CPU utilization and power consumption. With the added NC-SI feature, this adapter can also function as a secure networking port for server remote management.

Features

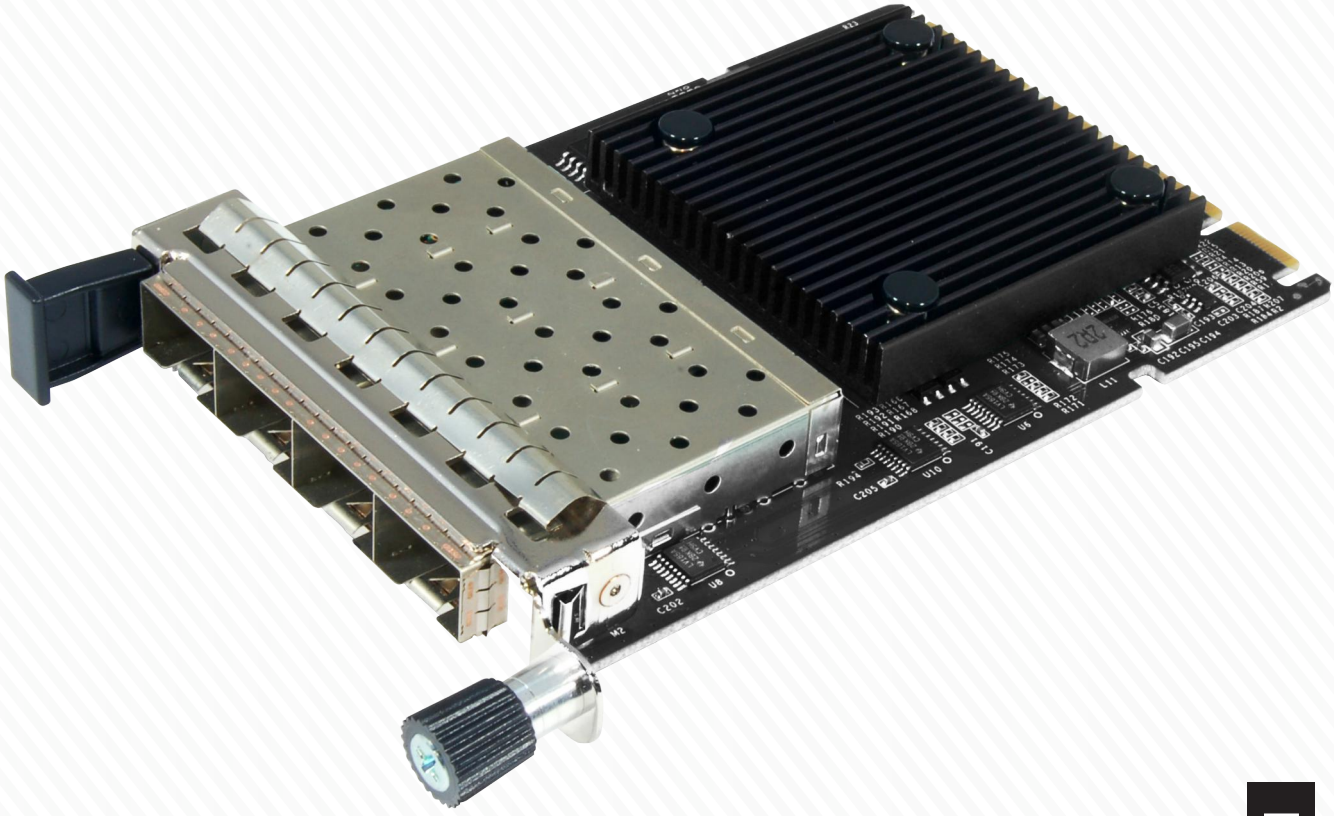
- OCP 3.0 Form Factor
- Four 10GbE with SFP+
- Intel XL710-BM1 Controller
- Supports SR-IOV Based Virtualization
- Data Plane Developer Kit for efficient packet processing (DPDK)
- PCIe Gen3 x8 host interface
- Compliant with OCP NIC 3.0 specification
- Supports 4C+ connector
- Supports OCP 3.0 scan chain, FRU NVM and NC-SI
- OCP 3.0 SFF form factor with Pull Tab (Internal Lock option by demand)



Intel 4-Port 10G SFP+ OCP 3.0 Network Adapter

N-840 Intel 4-Port 10G SFP+ OCP 3.0 Network Adapter

Solution: Interl XL710-BM1



4x 10GbE SFP+

Specifications

Ordering Code	**N-840**
Description	**Intel 4-Port 10G SFP+ OCP 3.0 Network Adapter**
Form Factor	OCP 3.0 SFF
Bus Width	PCIe Gen3 x8
OS Driver Support	Windows Server 2012/2016/2019/2022 Windows10/11 Linux kernel 4.x or later
Connectors	4x SFP+
Data Rates	10/1GbE
Dimensions	131.81 x 84.60 x 15.10 mm
Operating Temperature	0℃ – 60℃
Storage Temperature	-20℃ – 70℃
EMC Standards	CE, FCC
Package Contents	1x Intel 4-Port 10G SFP+ OCP 3.0 Network Adapter 1x User Manual