Intel 2-Port 10G SFP+ OCP 3.0 Network Adapter

N-900 Intel 2-Port 10G SFP+ OCP 3.0 Network Adapter

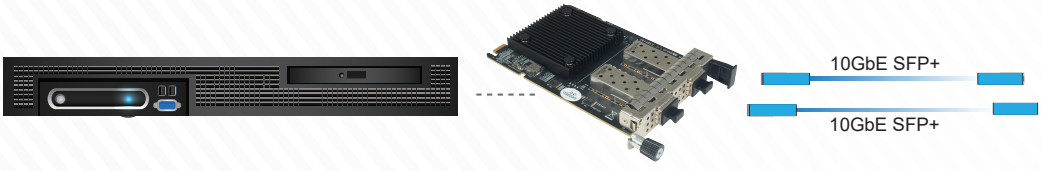
Solution: Intel X710-BM2



This 2-Port 10G SFP+ OCP 3.0 Network Adapter provides two SFP+ ports for network connection of data rate up to 10Gbps. By using Intel's 700 series Ethernet controller, the adapter is designed to optimize system workloads for Cloud, Communications and High-Performance Computing applications.

Features

- OCP 3.0 SFF form factor with Pull Tab (Internal Lock option by demand)
- Compliant with OCP NIC 3.0 specification
- PCIe 3.0 x8
- Adds two SFP+ ports for multiple high-speed connections
- Supports 4C+ connector
- Supports OCP 3.0 scan chain, FRU NVM and NC-SI
- Supports 10GBASE-SR/LR and DAC modules
- DDP and DPDK performance optimization technologies
- Supports IEEE1588 PTP v2 Precision Time Protocol
- Supports various Virtualization offloading
- Supports PXE and UEFI preboot

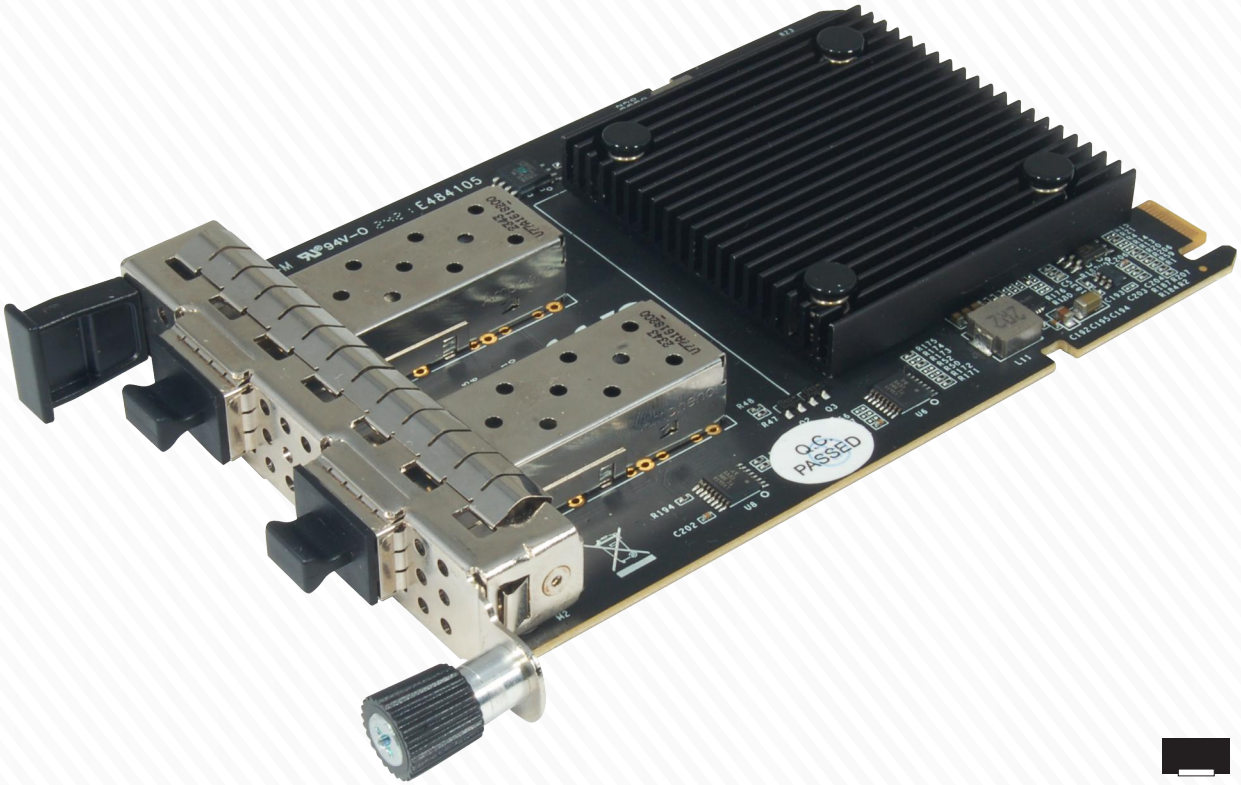




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2x 10GbE SFP+

Specifications

Ordering Code	**N-900**
Description	**Intel 2-Port 10G SFP+ OCP 3.0 Network Adapter**
Form Factor	OCP 3.0 SFF
Bus Width	PCIe 3.0 x8
OS Driver Support	Windows: 10/11/Server 2012/2012 R2/2016/2019/2022 Linux: RHEL 7.x/8.x/9.1/9.2, SLES 12/15, Ubuntu 18.x LTS/20.x LTS/22.x LTS, Debian 11 FreeBSD 11.3/12.x/13
Connectors	2x SFP+
Data Rates	10GbE / 1GbE
Dimensions	131.81 x 84.6 x 15.1 mm mm
Operating Temperature	0℃ – 55℃
Storage Temperature	-40℃ – 70℃
EMC Standards	CE, FCC
Package Contents	1x Intel 2-Port 10G SFP+ OCP 3.0 Network Adapter 1x User Manual