

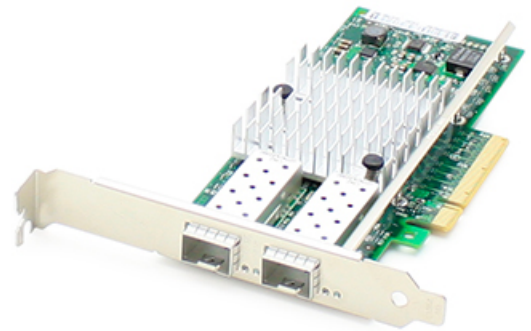
C-PCIE3-2SFP+  
10Gbs Dual Open SFP+ Port PCIe 3.0 x8  
Network Interface Card w/PXE boot



**C-PCIE3-2SFP+**  
10Gbs Dual Open SFP+ Port PCIe 3.0 x8 Network Interface Card w/PXE boot

### Features

- 2 SFP+ open port slot
- LEDs indicators for link/Activity Mode
- Supports 10GBase-SR, LR
- Deep packet buffer per channel lowers CPU utilization
- Controllers offload TCP/UDP/IP checksum calculations
- Small Form Factor Pluggable (SFP+) Cage for SFP+ LC connector
- Low-Profile Adapter
- Compliant with PCI Express Base Specification 3.0 Draft (8GT/s)
- Supports PCIe X8 bus
- IPSEC/LinkSec Security Features



### Product Description

This is a 10-Gigabit Ethernet PCIe 3.0 x8 network interface card with dual open SFP+ ports that comply with IEEE 802.3 standards. It is based on an Intel X710 chipset and is compatible with a variety of different applications and operating systems, including Windows, Linux and Unix-like systems. Providing 10Gbs of network speed, it fully supports high-end servers and various other networking applications. In addition, this card supports high level VLAN filtering. The dual open SFP+ ports allow users to choose from a range of SFP+ transceivers to accommodate multi-mode (MMF) and single-mode (SMF) fiber, granting customizable reach. This product includes both half-height and full-height brackets and supports Preboot Execution Environment booting (PXE Boot). Our network interface cards are 100% compliant and offer a cost-effective solution for all of your network upgrade needs. With our certification test program, we guarantee your product will work right the first time.

## Specifications

| Parameter                          | Server Network Card                            |                                |
|------------------------------------|--|--------------------------------|
| <b>Bus Interface</b>               | PCIe X8  |                                |
| <b>Operating Distance</b>          | Single-Mode:                                   | 10km at 9μm                    |
|                                    | Multimode Fiber:                               | 550m at 50μm<br>550m at 62.5μm |
| <b>Network Interface Type</b>      | SFP+ Slot*2 (10GBASE-SR, 10GBASE-LR), LC fiber |                                |
| <b>Transmission Speed (Mbps)</b>   | 10G  |                                |
| <b>Transmission Medium Type</b>    | Fiber  |                                |
| <b>Network Standard</b>            | IEEE802.3ae (10GBase-SR, 10GBase-LR)           |                                |
| <b>Compatible Operating System</b> | Windows<br>Linux<br>FreeBSD<br>VMware          |                                |
| <b>Working Temperature</b>         | -5°C - 40°C                                    |                                |
| <b>Storage Temperature</b>         | -40°C - 65°C                                   |                                |