

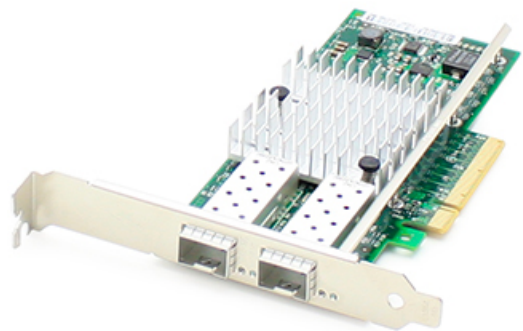
C-PCIE-2SFP+  
10Gbs Dual Open SFP+ Port PCIe 2.0 x8  
Network Interface Card w/PXE boot



**C-PCIE-2SFP+**  
10Gbs Dual Open SFP+ Port PCIe 2.0 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 2.0 Draft (5GT/s)
- Supports PCIe X8 bus
- IPSEC/LinkSec Security Features



### Product Description

This is a 10-Gigabit Ethernet PCIe 2.0 x8 network interface card with dual open SFP+ ports that comply with IEEE 802.3 standards. It is based on an Intel 82599 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
Bus Interface	PCIe X8		
Operating Distance	Single-Mode:	10km at 9μm	
	Multimode Fiber:	550m at 50μm	
		550m at 62.5μm	
Network Interface Type	SFP+ Slot*2 (10GBASE-SR, 10GBASE-LR), LC fiber		
Transmission Speed (Mbps)	10G		
Transmission Medium Type	Fiber		
Network Standard	IEEE802.3ae (10GBase-SR, 10GBase-LR)		
Compatible Operating System	Windows Linux FreeBSD VMware		
Working Temperature	-5°C - 40°C		
Storage Temperature	-40°C - 65°C		