

C-PCIE-4SFP

1Gbs Quad Open SFP Port PCIe 2.0 x4 Network Interface Card

Features

- x4 SFP Port
- Halogen-Free quad-port Gigabit Ethernet adapters with Fiber interface options
- Innovative power management features including Energy Efficient (EEE) and DMA Coalescing for increased efficiency and reduced power consumption
- High-performing bridgeless design supporting PCIe Gen 2.1 5GTps
- <1W S0-Ma x(State) 1000BASE-T Active 90°C (Mode)
- Smart Power Down (SPD) at S0 no link/ Sx no link
- LAN disable function
- Full wake up support
- Advanced Power Management (APM) Support (Formerly Wake on LAN)
- Advance Configuration and Power Interface (ACPI) specification v2.0c
- Low Power Link Up – Link Speed Control
- Power Management Protocol Offload (Proxying)
- Latency Tolerance Reporting (LTP)



Product Description

This is a Gigabit Ethernet PCIe 2.0 x4 network interface card with quad open SFP ports that comply with IEEE 802.3 standards. It is based on an Intel I350 chipset and is compatible with a variety of different applications and operating systems, including Windows, Linux and Unix-like systems. Providing 1Gbs of network speed, it fully supports high-end servers and various other networking applications. In addition, this card supports high level VLAN filtering. The quad 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. 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	Specifications
Bus Interface	PCIe 2.1
Bus Width	4 Lane PCIe; Operable in x4, x8, and x16 slots
Data Rate	1000Mbps
Media Type	MMF or SMF
External Connector	SFP
Number of Ports	4 Ports
Interrupt Levels	INTA, INTB, INTC, INTD, MSI, MSI-X
Controller Processor	Internal Ethernet Controller I350AM4
Power Consumption (Typical)	6.0W
Storage Temperature	-40°C to 70°C; -40°F to 158°F
Operating Temperature	-0°C to 55°C; 32°F to 131°F
Storage Humidity	90% Non-Condensing Relative Humidity at 35°C

About ProLabs

Our experience comes as standard; for over 15 years ProLabs has delivered optical connectivity solutions that give our customers freedom and choice through our ability to provide seamless interoperability. At the heart of our company is the ability to provide state-of-the-art optical transport and connectivity solutions that are compatible with over 90 optical switching and transport platforms.

Complete Portfolio of Network Solutions

ProLabs is focused on innovations in optical transport and connectivity. The combination of our knowledge of optics and networking equipment enables ProLabs to be your single source for optical transport and connectivity solutions from 100Mb to 400G while providing innovative solutions that increase network efficiency. We provide the optical connectivity expertise that is compatible with and enhances your switching and transport equipment.

Trusted Partner

Customer service is our number one value. ProLabs has invested in people, labs and manufacturing capacity to ensure that you get immediate answers to your questions and compatible product when needed. With Engineering and Manufacturing offices in the U.K. and U.S. augmented by field offices throughout the U.S., U.K. and Asia, ProLabs is able to be our customers best advocate 24 hours a day.



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