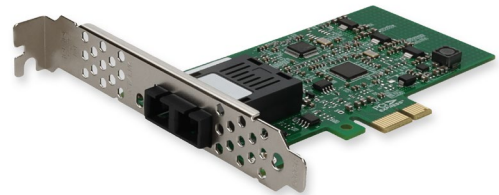**C-PCIE-SC-FX-X1**

100Mbs Single SC Port 2km MMF PCIe 2.0 x1 Network Interface Card

Features

- 1x Open SC Port
- LED indicators for link/Activity Mode
- Supports 100Base-FX
- Deep packet buffer per channel lowers CPU utilization
- Controllers offload TCP/UDP/IP checksum calculations
- Virtual LAN 802.1q VLAN tagging
- Compliant with PCIe Rev.1.1 interface
- 802.x Flow control
- Connects over PCIe 2.0 x1 bus

Product Description

This is a Fast Ethernet PCIe 2.0 x1 network interface card with a single SC port that complies with IEEE 802.3 standards. It is based on an Intel 82574 chipset and is compatible with a variety of different applications and operating systems, including Windows, Linux and Unix-like systems. Providing 100Mbs of network speed, it fully supports high-end servers and various other networking applications. In addition, this card supports high level VLAN filtering. The single SC port accommodates multi-mode, providing a reach up to 2km. 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 X1
Operating Distance	Multimode Fiber: 2km
Network Interface Type	1x SC Port (100Base-FX)
Transmission Speed (Mbps)	100
Transmission Medium Type	Fiber
Network Standard	IEEE802.3 (100Base-FX)
Compatible Operating System	Windows Linux FreeBSD VMware
Working Temperature	-5°C - 40°C
Storage Temperature	-40°C - 65°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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