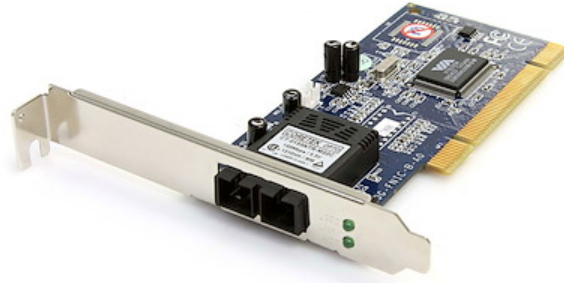


100Mbps Full/Low Profile Ethernet Multi Mode SC Fiber PCI NIC Card 2km

Product ID: PCI100MMSC



The PCI100MMSC 100 Mbps Fiber Optic (MM SC) PCI Ethernet Adapter Card offers the perfect "Fiber-to-the-desk" solution allowing you to add a multimode SC fiber port to your system through an available standard or low-profile PCI slot.

A simple solution for connecting a computer directly to a fiber network, the Fiber Ethernet Adapter card can be installed in the computer through any PCI slot and is perfectly suited for high bandwidth applications with support for Full Duplex operation and 10/100 Mbps transfer speeds at distances of up to 2km.

Application Diagrams: Installing the PCI100MMSC is a simple upgrade

Ideal for secure network setups, the PCI100MMSC offers a direct fiber connection which is not susceptible to electronic interference like standard RJ45 networks.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Add a 10/100 Mbps SC Fiber connection to a PCI compatible PC
- Add network connectivity to a PC up to 2km Away
- Create a secure connection between the PC and a fiber switch
- Perfect for remote embedded industrial monitoring systems, and high speed video surveillance

Features

- Compliant with PCI rev. 2.1 standards
- Advanced Configuration Power Management Interface (ACPI) 1.0
- Supports PCI Bus Power Managements Interface Ver. 1.0/1.1 and Network Device Class Power Managements Ver. 1.0a
- Supports PC99, PC2001, and NET PC requirements
- VLAN Management
- Optical Wavelength of 1310nm
- Maximum fiber distance up to 2km
- Wake on LAN support
- Connection diagnostic utilities
- WHQL drivers

Hardware

Warranty	2 Years
Ports	1
Interface	Fiber Ethernet
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Industry Standards	IEEE802.3u, 100Base-FX, IEEE802.3x, IEEE802.1Q, IEEE802.1p
Chipset ID	VIA/VLI - VT6105M

Performance

Buffer Size	2 KB
Compatible Networks	100 Mbps
Full Duplex Support	Yes

Connector(s)

Connector Type(s)	PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
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External Ports Fiber Optic SC Duplex

Software

OS Compatibility Windows 2000, XP, Vista, 7, 8, 8.1, 10, 11
Windows Server 2003, 2008 R2, 2012
Linux 3.5.x to 4.4.x <i>LTS Versions only</i>

Indicators

LED Indicators Green - Link
Green - Activity

Power

Power Consumption (In Watts) 1W

Environmental

Operating Temperature 0C to 45C (32F to 113F)
Storage Temperature -10C to 70C (14F to 158F)
Humidity 5~95% RH

Physical Characteristics

Product Length 4.8 in [12.1 cm]
Product Width 2.2 in [56 mm]
Product Height 0.7 in [18 mm]
Weight of Product 2.8 oz [80 g]

Packaging Information

Package Length 8.4 in [21.3 cm]
Package Width 2.0 in [50 mm]
Package Height 6.9 in [17.5 cm]
Shipping (Package) Weight 7.1 oz [200 g]

What's in the Box

Included in Package PCI to SC 10/100 Fiber NIC



Low profile bracket

Driver CD

Instruction Manual

****Product appearance and specifications are subject to change without notice.***

