



SC-Type Fiber PCIe Adapter TEG-ECSX (v2.0R)

- Converts a PCIe slot into an SC-Type Multi-Mode fiber port
- Supports VLAN Tagging and Layer 2 Priority Tagging
- Includes standard bracket
- Windows®, Mac®, and Linux® compatible

TRENDnet's SC-Type Fiber PCIe Adapter, model TEG-ECSX, converts a free PCI Express slot into an SC-Type Multi-Mode fiber port. Advanced features include Jumbo Frame, Layer 2 Priority tagging, VLAN tagging, and SNMP support. The included standard bracket is compatible with Windows®, Mac®, and Linux® tower computer designs.

Features



SC-Type Fiber Port

Converts a PCIe slot into a 1000Base SC-Type Multi-Mode fiber slot



Jumbo Frame

Supports 9 K Jumbo Frames



LED Indicators

LED indicators convey port status



Monitoring

SNMP v1 protocol support



Traffic Management

802.1Q VLAN and 802.1p Class of Service (CoS) support



Operating Systems

Compatible with Windows®, Mac®, and Linux® operating systems

Networking Solution



Specifications

Standards

- IEEE 802.1p
- IEEE 802.1Q
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3x
- IEEE 802.3z
- IEEE 802.3ab

Device Interface

- SC-type multi-mode fiber port
- PCI Express 1.1
- Standard profile bracket
- LED Indicators

Supported OS

- Windows® 10, 8.1, 8, 7, Vista, XP, Server 2003, 2000
- Mac® OS 10.4-10.7
- Linux® 2.4, 2.6, 3.x

Data Rate

- Gigabit: 2000 Mbps (full-duplex)

Special Features

- Power down and link down power savings
- Jumbo Frames up to 9 K
- IEEE 802.1Q VLAN tagging
- IEEE 802.1p Layer 2 priority tagging
- Preboot Execution Environment 2.1 (PXE)
- PCI Message Signaled Interrupt (MSI)
- Alert Standard Format 2.0 (ASF)
- SNMP v1 supported

Power

- Consumption: Max. 3.2 Watts

Operating Temperature

- 0 – 45 °C (32 - 113 °F)

Operating Humidity

- Max. 95% non-condensing

Dimensions

- 117.5 x 56 x 12 mm (4.6 x 2.2 x 0.5 in.)

Weight

- 52 g (1.8 oz.)

Certifications

- CE
- FCC

Warranty

- 3 year limited

Package Contents

- TEG-ECSX
- Multi-Language Quick Installation Guide
- CD-ROM (Drivers & User's Guide)

