TRENDnet’s SFP PCIe Adapter, model TEG-ECSFP, converts a free PCI Express slot into an SFP fiber slot compatible with standard SFP modules. 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

SFP Slot
Converts a PCIe slot into a 1000Base SFP slot – compatible with standard SFP modules

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
- Mini-GBIC (SFP) slot
- 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-ECSFP
- Multi-Language Quick Installation Guide
- CD-ROM (Drivers & User’s Guide)