

Fiber Optic - 10/100/1000BaseT to 1000BaseFX-SC Gigabit Media Converter

MODEL NUMBER: N785-001-SC



Description

Tripp Lite's N785-001-SC 10/100/1000 Gigabit Media Converter is an economical way to extend the distance (up to 2Km) of network nodes by converting Cat5/6 UTP cables to Fiber Optic. With advanced features such as selectable half or full duplex operation on the fiber port, 1310 nm wavelength, automatic MDI/MDI-X configuration and link fault pass-through, the N785-001-SC supplies superior signal quality and gives you ultimate network control. For extra flexibility, the converter can be powered either by an AC adapter or USB port. The N785-001-SC is compatible with both 62.5/125 and 50/125 multimode fiber cable. For peace of mind, the unit comes with a 1-year warranty.

Features

- Connect 10BaseT/100BaseT /1,000BaseT UTP Ethernet to 1000BaseFX Fiber Ethernet
- Auto MDI/MDI-X
- UTP port auto-senses network speed
- Fiber lengths up to 2Km
- 6 LED Function lights
- Uses 62.5/125 or 50/125 Multimode cable
- 3.75"L x 2.75"W x 1"H
- Wavelength: 1310nm
- RoHS Compliant

Specifications

General Info	
Product Group	ADAPTERS & CONVERTERS

Highlights

- Converts UTP Gigabit Ethernet to Fiber Optic
- Cost-effective solution for extending network distance up to 2 km
- Automatic MDI/MDI-X configuration
- Half or Full Duplex Operation
- Auto-Senses 10 / 100 / 1000
- Powered via USB or AC adapter

Applications

- Remote network nodes that are beyond the 100 meter distance limitation of UTP

Package Includes

- N785-001-SC 10/100/1000BaseT to 1000BaseFX Gigabit Media Converter
- External Power Supply (Input: 110-265V, 50/60Hz, 0.2A / Output: 5V, 2A)
- Owners Manual



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OVERVIEW	
Model Type	Converters
CONNECTIONS	
Connector A	RJ45 (FEMALE)
Connector B	SC (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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