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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# 10/100 SC Singlemode Media Converter, 15km, 1310nm

MODEL NUMBER: **N784-001-SC-15**



Extend an Ethernet connection up to 15KM over Singlemode Fiber

## Description

Tripp Lite's N784-001-SC-15, 10/100 to Singlemode Media Converter ( RJ45 to SC ), is an economical way to extend the distance ( up to 15KM ) of network nodes by converting Cat5e UTP cables to Singlemode Fiber Optic. The Media Converter features automatic MDI/MDI-X configuration, and the UTP port senses the network speed automatically as well. Auto-detects half or full duplex operation on the fiber port. Power supplied by small form factor AC adapter.

## Features

- 10/100 UTP to Singlemode Fiber converter
- Up to 15km ( 9 mile ) range
- Auto-detects Full / Half Duplex Transfer Mode
- Auto Negotiation MDI / MDI-X
- 6 performance monitoring LEDs
- 1310nm wavelength
- Small, compact design
- Supports Singlemode cable up to 15 KM

## Specifications

OVERVIEW	
UPC Code	037332184139
AC Adapter	Input: 100-240V, 50/60Hz; Output: 5V, 1.2AMP

## Highlights

- Extends a 100Mb Ethernet signal up to 15km over Singlemode Fiber Optic Cable
- Auto detects Full/Half Duplex Transfer Mode
- Supports Singlemode cable up to 15 KM

## System Requirements

- 10/100 Ethernet Network
- Singlemode SC Fiber cable

## Package Includes

- N784-001-SC-15 Media Converter
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz; Output: 5V, 1.2A)
- Owner's Manual



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Technology	Cat5/5e; Singlemode
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	3.700 x 1.020 x 2.760
Shipping Dimensions (hwd / cm)	9.40 x 2.59 x 7.01
Shipping Weight (lbs.)	0.4400
Shipping Weight (kg)	0.20
Unit Dimensions (hwd / in.)	1.00 x 4.70 x 2.75
Unit Dimensions (hwd / cm)	2.54 x 11.94 x 6.99
Unit Weight (lbs.)	1.00
Unit Weight (kg)	0.45
Color	Black
<b>CONNECTIONS</b>	
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	SC DUPLEX (FEMALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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