

# 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



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.tripplite.com

Technology	Cat5/5e; Singlemode
<b>PHYSICAL</b>	
Color	Black
Shipping Dimensions (hwd / cm)	9.40 x 2.59 x 7.01
Shipping Dimensions (hwd / in.)	3.70 x 1.02 x 2.76
Shipping Weight (kg)	0.20
Shipping Weight (lbs.)	0.44
Unit Dimensions (hwd / cm)	2.54 x 11.94 x 6.99
Unit Dimensions (hwd / in.)	1.00 x 4.70 x 2.75
Unit Weight (kg)	0.45
Unit Weight (lbs.)	1.00
<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

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>