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

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







#### 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

#### 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	
AC Adapter	Input: 100-240V, 50/60Hz; Output: 5V, 1.2AMP
PHYSICAL	
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	
CONNECTIONS		
Side A - Connector 1	RJ45 (FEMALE)	
Side B - Connector 1	SC DUPLEX (FEMALE)	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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