

# Gigabit Multimode Fiber to Ethernet Media Converter, 10/100/1000 SC, 550 m, 850 nm

MODEL NUMBER: N785-001-SC-MM











Extend an Ethernet connection up to 550 Meters over Multimode Fiber

#### Description

Tripp Lite's N785-001-SC-MM Gigabit Multimode Fiber to Ethernet Media Converter is an economical way to extend the distance of network nodes up to 550 Meters by converting Cat5e UTP cables to Multimode Fiber Optic. The Media Converter features automatic MDI/MDI-X configuration, and the UTP port senses the network speed automatically. Auto-detects half or full duplex operation on the fiber port. Power supplied by small form factor AC adapter.

#### **Features**

- 10/100/1000 UTP to Multimode Fiber converter
- Up to 550M ( 1800 ft ) range
- Auto-detects Full / Half Duplex Transfer Mode
- Auto Negotiation MDI / MDI-X
- 6 performance monitoring LEDs
- 850nm wavelength
- Small, compact design
- Supports Multimode 50/125 cable up to 550M or 62.5/125 cable up to 400M

### **Specifications**

OVERVIEW	
UPC Code	037332184146
AC Adapter	Input: 100-240V, 50/60Hz; Output: 5V, 1.2AMP

#### **Highlights**

- Extends a Gigabit Ethernet signal up to 550M over
   Multimode Fiber Optic Cable
- Auto detects Full/Half Duplex
   Transfer Mode
- Supports Multimode 50/125 cable up to 550M or 62.5/125 cable up to 400M

#### **System Requirements**

- 10/100/1000 Ethernet Network
- Multimode SC Fiber cable

#### Package Includes

- N785-001-SC-MM Gigabit Multimode Fiber to Ethernet Media Converter, 550 m, 850 nm
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz; Output: 5V, 1.2A)
- User Manual





Technology	Cat5/5e; Cat6; Multimode	
PHYSICAL		
Color	Black	
Shipping Dimensions (hwd / cm)	23.01 x 5.51 x 12.50	
Shipping Dimensions (hwd / in.)	9.06 x 2.17 x 4.92	
Shipping Weight (kg)	0.39	
Shipping Weight (lbs.)	0.86	
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	
CONNECTIONS		
Side A - Connector 1	RJ45 (FEMALE)	
Side B - Connector 1	SC DUPLEX (FEMALE)	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

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