

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

# 10/100/1000 LC Multimode Media Converter, 550M, 850nm

## MODEL NUMBER: N785-001-LC-MM



Extend an Ethernet connection up to 550 meters over Multimode Fiber

#### Description

Tripp Lite's N785-001-LC-MM 10/100/1000 to Multimode Media Converter (RJ45 to LC) is an economical way to extend the distance of network nodes up to 550M 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 550 Meters (1800ft) 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	037332183927
AC Adapter	Input: 100-240V, 50/60Hz; Output: 5V, 1.2AMP

### **Highlights**

- Extends a Gigabit Ethernet signal up to 550 meters 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 LC Fiber Cable

#### **Package Includes**

- 10/100/1000 LC Multimode Media Converter, 550M, 850nm
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz; Output: 5V, 1.2A)



PHYSICAL	
Shipping Dimensions (hwd / in.)	3.70 x 1.02 x 2.76
Shipping Dimensions (hwd / cm)	9.40 x 2.59 x 7.01
Shipping Weight (lbs.)	0.44
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 (Ibs.)	1.00
Unit Weight (kg)	0.45
Color	Black
CONNECTIONS	
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	LC DUPLEX (FEMALE)
FEATURES & SPECIFICATIONS	
Technology	Cat5/5e; Cat6; Multimode
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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