

# 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

## 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)

## Specifications

OVERVIEW	
UPC Code	037332183927
AC Adapter	Input: 100-240V, 50/60Hz; Output: 5V, 1.2AMP



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Technology	Cat5/5e; Cat6; Multimode
<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)	0.43
Shipping Weight (lbs.)	0.95
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	LC DUPLEX (FEMALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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