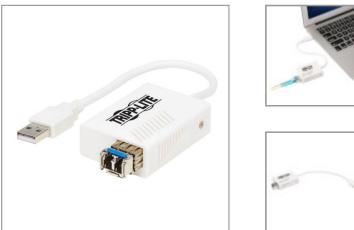
TRIPP-LITE

USB 2.0 Ethernet NIC Adapter - 10/100 Mbps, 100Base-FX, LC, Multimode Fiber, White

MODEL NUMBER: U236-MMF-LC





Connects your USB-enabled computer or laptop to a 10/100 Mbps fiber optic network without installing an internal Ethernet card.

Features

Connects Your USB Device to a Wired Ethernet Network without an Internet Card InstalledThis USB to Ethernet adapter allows you to instantly connect your computer, laptop, tablet or other USB-compatible device to a wired 10/100 Mbps fiber optic network, even if your device has no NIC (Network Interface Controller) installed. The adapter offers access to an Ethernet network when Wi-Fi is unavailable or when a wired connection offers faster speeds. It transmits data up to 2 kilometers (1.2 miles) from your fiber network using a 1310 nm wavelength.

Hot-Swappable for Installation Without Network InterruptionThis USB 2.0 Ethernet adapter is fully hot-swappable, so you can install it without a potentially costly network shutdown or device reboot. Just connect the built-in USB cable to your device's USB port (which also powers the adapter), and wait for the installation process to finish (you may have to reboot your computer). Then, connect the LC duplex port using existing or newly run multimode fiber cable (such as N820-Series, sold separately).

Delivers Full Ethernet Performance with Audio and Video StreamingThe compact USB to Ethernet adapter supports full 10/100 Mbps network speeds and USB 2.0 speeds, allowing you to transfer data efficiently and stream audio and video. The direct fiber connection minimizes the risk of data leaks and electromagnetic interference (EMI). A blue LED indicates successful Ethernet connection and data transfer. The adapter works with Windows operating systems and is backward compatible with USB 1.1 devices.

Highlights

- Connects you to a wired Ethernet network when Wi-Fi is weak or unavailable
- Provides 10/100 Mbps throughput up to 2 km (1.2 mi.) via multimode fiber cabling
- Supports USB 2.0 speeds up to 480 Mbps to ensure efficient data transfers
- Hot-swappable interface lets you install and uninstall without shutting down computer
- USB 2.0 Ethernet adapter powered via USB, so no external power supply is required

Applications

- Install an LC duplex port on your laptop or PC for the purpose of connecting a multimode Ethernet network cable
- Upload data from your notebook or download data from the Ethernet at true 10/100 Mbps speeds
- Replace a malfunctioning Ethernet card on your laptop or computer

System Requirements

- Computer or laptop with USB-A port (USB 2.0 or USB 3.0)
- Windows (through Win 10) operating system

Package Includes

- U236-MMF-LC USB 2.0
 Ethernet NIC Adapter
- Driver CD
- Quick Start Guide

Specifications

OVERVIEW	
UPC Code	037332248473
Technology	USB 2.0 (High Speed)
Mode Type	Multimode



INPUT		
Built-In Cable Length (m)	0.155	
Built-In Cable Length (in.)	6.1	
Bus Powered	Yes	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Blue (Power/Data)	
PHYSICAL		
Color	White	
Material of Construction	ABS, PVC	
Cable Jacket Rating	VW-1	
Unit Dimensions (hwd / in.)	0.710 x 2.200 x 1.610	
Unit Packaging Type	Box	
Unit Weight (lbs.)	0.12	
Unit Weight (kg)	0.05	
ENVIRONMENTAL		
Operating Temperature Range	32° to 131°F (0° to 55°C)	
Storage Temperature Range	32° to 140°F (0° to 60°C)	
Relative Humidity	5% to 90 % RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	100 Mbps (Fast Ethernet)	
Wavelength	1310nm	
Transmission Distance	2km	
CONNECTIONS		
Side A - Connector 1	USB A (MALE)	
Side B - Connector 1	LC DUPLEX (FEMALE); RJ45 (FEMALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
USB Specification	USB 2.0 (up to 480 Mbps)	
Remote Wakeup Support	Yes	
Driver Required	Yes	
Optical Port	LC	



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STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	



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