Note: Connecting both ports to the same network switch may lead to unpredictable results. We recommend this product be utilized for dual-homed or multi-homed host systems or as a 2-port network switch; one port connects a computer to a network and a second port shares a network connection with another computer multi-homing

USB 3.0 SuperSpeed to Dual Port Gigabit Ethernet Adapter

MODEL NUMBER: **U336-002-GB**

Add two Gigabit Ethernet ports via the USB 3.0 port on your Chromebook, laptop, or other computer

Description

Tripp Lite's U336-002-GB USB 3.0 to Dual Gigabit Ethernet Adapter allows you to quickly add two Gigabit Ethernet ports to your computer through a single USB 3.0 port - no need to open up your computer case to add an internal Ethernet card. Ideal for network administrators that require dual-homed or multi-homed host systems. Can also be used as a 2-port network switch; one port connects a computer to a network and a second port shares a network connection with another computer. The adapter's compliance with USB 3.0 (5Gbps) ensures true Gigabit network speed without any compromise. Furthermore, the adapter is compact and USB bus-powered, requiring no external power adapter.

Features

- Add two Gigabit Ethernet ports via the USB 3.0 port on your Chromebook, laptop, or other computer

- Can be used as a 2-port network switch; one port connects a computer to a network and a second port shares a network connection with another computer

- Compliant with IEEE 802.3i (10BASE-T Ethernet), 802.3u (100BASE-TX Fast Ethernet), 802.3ab (1000BASE-T GbE) and IEEE 802.3az (Energy Efficient Ethernet) standards

- Supports full-duplex with IEEE 802.3x flow control and half-duplex with back-pressure flow control

- Supports IPv4 and IPv6 pack Checksum Offload Engine (COE) and TCP large segment offload (LSO) to reduce CPU loading

- Suspend mode and remote wakeup is supported via link-change, Magic Packet, Microsoft Wakeup Frame and external wakeup pin

- Supports Jumbo Frames up to 4K

- Supports VLAN tagging

Highlights

- Add two 10/100/1000 Gigabit Ethernet ports via a single USB 3.0 port

- Can be used as a 2-port network switch, with one port connecting a computer to a network and the second port sharing the connection with another computer

- Compatible with Windows, MAC, Linux and Chromium Operating Systems

System Requirements

- An available USB 3.0 port. Unit is backward compatible with USB 2.0, but at USB 2.0 speeds

- Compatible with Windows®, Mac®, Linux and Chromium Operating Systems

Package Includes

- USB 3.0 Dual Port Gigabit Ethernet Adapter

- Owner's Manual

- Driver CD

- Supports Wake-on-LAN
- Features a Micro-USB port for connecting to a power source when your computer or laptop is powered off

Specifications

OVERVIEW	
UPC Code	037332186911
Technology	Cat5/5e; Cat6; USB 3.0 (SuperSpeed); USB
INPUT	
Bus Powered	Yes
Product Length (in.)	10
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Link); Yellow (Activity)
PHYSICAL	
Color	Black
Cable Jacket Rating	VW-1
Material of Construction	Polycarbonate, ABS
Shipping Dimensions (hwd / cm)	17.02 x 9.80 x 3.00
Shipping Dimensions (hwd / in.)	6.70 x 3.86 x 1.18
Shipping Weight (kg)	0.11
Shipping Weight (lbs.)	0.25
Unit Dimensions (hwd / in.)	0.9 x 3 x 2
Unit Packaging Type	Box
Unit Weight (kg)	0.05
Unit Weight (lbs.)	0.12
ENVIRONMENTAL	
Operating Temperature Range	-4 to 158 F (-20 to 70 C)
Storage Temperature Range	-4 to 185 F (-20 to 85 C)
Relative Humidity	20% to 80% RH, Non-Condensing
BTUs	6.4 BTU/Hr
Power Consumption (Watts)	1.9

COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3u; 802.3az

CONNECTIONS	
Ports	2
Side A - Connector 1	USB 3.0 A (MALE)
Side B - Connector 1	(2) RJ45 (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS	
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	Yes
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes

STANDARDS & COMPLIANCE	
Certifications	Tested to CE, FCC, RoHS, REACH

WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty