

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

# 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



# **Specifications**

| OVERVIEW                        |                                 |
|---------------------------------|---------------------------------|
| UPC Code                        | 037332186911                    |
| Technology                      | Cat5/5e; Cat6                   |
| INPUT                           |                                 |
| Bus Powered                     | Yes                             |
| Product Length (in.)            | 10                              |
| POWER                           |                                 |
| Power Consumption (Watts)       | 1.9                             |
| USER INTERFACE, ALERTS & COM    | NTROLS                          |
| LED Indicators                  | Green (Link); Yellow (Activity) |
| PHYSICAL                        |                                 |
| Color                           | Black                           |
| Material of Construction        | Polycarbonate, ABS              |
| Cable Jacket Rating             | VW-1                            |
| Shipping Dimensions (hwd / in.) | 6.70 x 3.86 x 1.18              |
| Shipping Dimensions (hwd / cm)  | 17.02 x 9.80 x 3.00             |
| Shipping Weight (lbs.)          | 0.25                            |
| Shipping Weight (kg)            | 0.11                            |
| Unit Dimensions (hwd / in.)     | 0.9 x 3 x 2                     |
| Unit Packaging Type             | Box                             |
| Unit Weight (lbs.)              | 0.12                            |
| Unit Weight (kg)                | 0.05                            |
| 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                      |
| COMMUNICATIONS                  |                                 |



| Network Compatibility                  | 1 Gbps (Gigabit)                                     |
|--|--|
| IEEE Standards Supported               | 802.3; 802.3u; 802.3az                               |
|  |  |
| CONNECTIONS                            |  |
| Number of 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                 |  |
| Product Compliance                     | RoHS; CE (Europe); REACH; FCC (USA)                  |
|  |  |
| WARRANTY                               |  |
| Product Warranty Period<br>(Worldwide) | 3-year limited warranty                              |

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies