## **Owner's Manual**

# USB 3.0 to Dual Gigabit Ethernet Adapter

Model: U336-002-GB

Este manual esta disponible en español en la página de Tripp Lite: www.tripplite.com/support

Ce manuel est disponible en français sur le site Web de Tripp Lite : www.tripplite.com/support

Русскоязычная версия настоящего руководства представлена на веб-сайте компании Tripp Lite по адресу: www.tripplite.com/support

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www.tripplite.com/warranty





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#### **Product Features**



This product should not be used to make multiple connections to the same network from a single device. Making a connection of this type will yield uncertain results and may lead to network issues due to looping.

- Add two Gigabit Ethernet ports via the USB 3.0 port on your computer or laptop.
- Each port can be used to connect to a separate network.
- 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) and 802.3ab (1000BASE-T GbE) standards.
- IEEE 802.3az (Energy Efficient Ethernet) compliant.
- 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.

## **System Requirements**

- An available USB 3.0 port. Unit is backward compatible with USB 2.0, but at USB 2.0 speeds.
- A compatible Windows®, Mac® or Linux computer.

### **Package Contents**

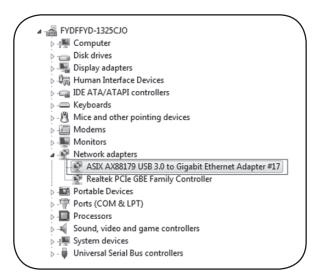
- USB 3.0 Dual Gigabit Ethernet Adapter
- · Owner's Manual
- · Driver CD

#### Installation



**Note:** Do not connect the adapter to your computer until you have installed the product driver

- Insert the CD that came with the product into your computer's CD drive. If your computer does not have a CD drive, you can download the product driver at www.tripplite.com/support.
- Locate the driver file that is applicable to your computer's operating system and run it.
- 3. Follow the installation prompts that appear.
- 4. When finished, plug the adapter's USB connector into an available USB port on your computer. Upon connecting the adapter to your computer, the device driver will finish installing.
- 5. You may be required to restart your computer to complete the installation.
- Verify that the installation was successful by navigating to your computer's Device Manager screen and expanding the Network Adapters option. You will see the ASIX AX88179 Gigabit Ethernet adapter among the adapters in the list.



- Using Cat5e/6 cabling, you can connect each port to a separate network. You
  can also connect to a network with one port and share connectivity with another
  computer using the second port.
  - Upon connecting to the network, the adapter should automatically be assigned an IP address. In certain situations, you may be required to manually assign an IP address. If this is the case, contact your system administrator for help in assigning an IP address.

## **Warranty and Product Registration**

#### 3-YEAR LIMITED WARRANTY

TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of three (3) years from the date of initial purchase. TRIPP LITE's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

EXCEPT AS PROVIDED HEREIN, TRIPP LITE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

EXCEPT AS PROVIDED ABOVE, IN NO EVENT WILL TRIPP LITE BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Specifically, TRIPP LITE is not liable for any costs, such as lost profits or revenue, loss of equipment, loss of use of equipment, loss of software, loss of data, costs of substitutes, claims by third parties, or otherwise.

#### **Product Registration**

Visit www.tripplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!\*

\* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

#### FCC Notice, Class B

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

#### WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Tripp Lite has a policy of continuous improvement. Product specifications are subject to change without notice.



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