# USB 2.0 to Gigabit Ethernet NIC Network Adapter, 10/100/1000 Mbps, White

MODEL NUMBER: **U236-000-GBW**



Create a Gigabit network port on a computer via USB

## Highlights

- Windows, Mac, and Linux compatible
- Compliant with USB 2.0 and USB 1.1 specifications

## System Requirements

- IBM compatible Pentium-233MHz or faster PC or Mac
- 64 MB RAM or more
- One available USB port
- Windows XP, Vista, 7, 8, and 8.1 compatible
- Mac OSX 10.6 through 10.10 compatible
- Linux Kernel 2.6.14 and later compatible

## Package Includes

- USB Ethernet Adapter
- Quick Start Guide

## Description

The U236-000-GBW USB 2.0 Gigabit Ethernet Adapter allows your computer to instantly connect to a Gigabit network through a USB port - no need to open up your computer case to add an internal Ethernet card. The adapter's compliance with USB 2.0 (480 Mbps) ensures true Gigabit network speed without any compromise. Furthermore, the adapter is compact and is USB bus-powered; requires no external power adapter.

## Features

- Allows your computer to instantly connect to a Gigabit network through a USB port - no need to open up your computer case to add an internal Ethernet card
- Compliant with USB 2.0 and USB 1.1 specifications
- Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards
- Supports both full-duplex and half-duplex operations
- Supports suspend mode and remote wakeup via link-up and magic packet
- Powered by USB port - no external power adapter required
- Equipped with diagnostic LEDs
- Windows XP, Vista, 7, 8, and 8.1 compatible
- Mac OSX 10.6 through 10.10 compatible
- Linux Kernel 2.6.25 and later compatible

# Specifications

| OVERVIEW | |
| --- | --- |
| UPC Code | 037332183279 |
| Technology | Cat5/5e; Cat6; USB 2.0 (High Speed) |
| **INPUT** | |

| Bus Powered | Yes |
|---|---|
| Product Length (in.) | 7.5 |

| POWER | |
|---|---|
| Power Consumption (Watts) | 0.95 |

| CONNECTIONS | |
|---|---|
| Side A - Connector 1 | USB A (MALE) |
| Side B - Connector 1 | RJ45 (FEMALE) |
| Connector Plating | Nickel |

| PHYSICAL | |
|---|---|
| Color | White |
| Material of Construction | ABS, PVC |
| Cable Jacket Rating | VW-1 |
| Shipping Dimensions (hwd / in.) | 0.90 x 5.20 x 5.20 |
| Shipping Weight (lbs.) | 0.14 |
| Unit Dimensions (hwd / in.) | 0.000 x 0.000 x 0.000 |
| Unit Packaging Type | Box |
| Unit Weight (lbs.) | 0.05 |
| Unit Weight (kg) | 0.02 |

| ENVIRONMENTAL | |
|---|---|
| Operating Temperature Range | 32° to 158°F (0° to 70°C) |
| Storage Temperature Range | 14° to 176°F (-10° to 80°C) |
| Relative Humidity | 10% to 90 % RH, Non-Condensing |
| BTUs | 3.2 BTU/Hr |

| COMMUNICATIONS | |
|---|---|
| Network Compatibility | 1 Gbps (Gigabit) |
| IEEE Standards Supported | 802.3; 802.3ab; 802.3az; 802.3u; 802.3x |

| FEATURES & SPECIFICATIONS | |
|---|---|
| USB Specification | USB 2.0 (up to 480 Mbps) |
| Auto MDIX Support | Yes |
| Full Duplex Support | Yes |
| Suspend Mode Support | Yes |
| Remote Wakeup Support | Yes |

| | |
|---|---|
| Driver Required | Yes |
| Recommended Category Cable | Cat5/Cat5e/Cat6 Cables |
| **STANDARDS & COMPLIANCE** | |
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |

1000 Eaton Boulevard

Cleveland, OH 44122

United States

https://tripplite.eaton.com