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

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

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
- Driver CD

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

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

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

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