

**DATA SHEET** 

#### **4XEM USB 2.0 To Gigabit Ethernet Adapter**

4XEM Part- 4XUSB2GIGNET



4XEM's USB 2.0 to Gigabit Ethernet NIC Network Adapter (4XUSB2GIGNET) adds a single RJ45 Ethernet port to a USB-enabled computer system. Support for Gigabit network connections when used with a USB 2.0 host connection. This compact USB 2.0 network adapter is backward compatible with older USB 1.x computer systems (speed limited by USB bus). No Ethernet port on board? No problem. Use this high quality USB 2.0 adapter to connect to an Ethernet network for fast file sharing, printer access, broadband Internet hook up and more.

# **4XEM Products Are Available At Your Favorite Online Retailers**

WWW.4XEM.COM

Contact Brandon Hegarty 4XEM Sales Manager 1-866-999-4936 Ext.113 bhegarty@4xem.com







## Features:

- Provides a cost-effective solution by converting a USB port into an RJ-45 Ethernet port
- This single port fast ethernet card enables you to connect your computer system to your existing network
- Supports cost-efficient twisted pair cables for speedy data transfer up to 100 meters
- With the 10/100Base-TX technology get up to 1000Mbps data transfer rate over the twisted pair cable

# Application(s):

- Wired Internet Access for Ultrabooks and Laptops: Perfect for devices without built-in Ethernet ports, such as MacBooks, Chromebooks, and ultrabooks, enabling high-speed internet via USB.
- Reliable Connectivity in Conference Rooms: Ensures stable wired network connections for presentations, video calls, and large file transfers in business environments.
- Enhanced Network Performance for Remote Workers: Ideal for work-fromhome setups where Wi-Fi is unstable or congested, delivering consistent Gigabit-speed performance.



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### **Specifications:**

Warranty Information Warranty Lifetime

Hardware Active or Passive Active

Supported Direction One-Way

Cable Jacket Type (PVC) Polyvinyl Chloride
Fire Rating CMG Rated (General Purpose)

Industry Standards Fully compliant with IEEE802.3/802.3u/802.3ab/802.3az (Energy Efficient

**Ethernet Specification**)

Supports IEEE802.3x traffic control and half duplex operation

Supports IEEE 802.1qVLAN tagging

Performance Supported Resolution(s)/Bandwidth 1000 Mbps

USB Compatibility USB

USB 2.0 high-speed data transfer Backwards compatible with USB 1.1

Auto Negotiation Supports 10BASE-T, 100BASE-TX, and 1000BASE-T

LED Indicator Yes - indicates speed and link status

Connector(s) Connector A 1- USB Male 2.0

Connector B 1- Ethernet (RJ-45) Female

Physical Characteristics Color Black

Cable Length10 inProduct Height0.6 inProduct Width1.5 inProduct Length10 inWeight of Product (approx.)1.3 oz

Packaging Information Package Height 0.6 in

Package Width 4 in Package Length 6 in Shipping (Package) Weight (approx.) 1.4 oz

What's in the Box Included in Package 1x Male USB 2.0 to Female Ethernet (RJ-45) Adapter

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<sup>\*</sup> Product appearance and specifications are subject to change without notice.

<sup>\*</sup> Same day shipping is only available for orders shipping within the United States.