

# USB 2.0 to 10/100Mbps Fast Ethernet Network Adapter Dongle

USB2100



\*actual product may vary from photos

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## FCC Compliance Statement

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.

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# Table of Contents

<b>Introduction .....</b>	<b>2</b>
Packaging Contents .....	2
System Requirements.....	2
<b>LED Indicators.....</b>	<b>2</b>
<b>Installation .....</b>	<b>2</b>
Windows.....	2
Mac OS.....	3
<b>Verifying Installation .....</b>	<b>3</b>
Windows.....	3
Mac OS.....	4
<b>Specifications.....</b>	<b>5</b>
<b>Technical Support .....</b>	<b>6</b>
<b>Warranty Information.....</b>	<b>6</b>

# Introduction

## Packaging Contents

- 1 x USB 2.0 Fast Ethernet Adapter
- 1 x Driver CD
- 1 x Instruction Manual

## System Requirements

- Available USB port
- Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), Windows Server® 2012, 2008 R2, 2003(32/64), Mac OS® 10.x (Tested up to 10.9), Google Chrome OS™, Linux 2.6.x / 3.x (Tested up to 3.5)

## LED Indicators

<b>Power (Green)</b>	Solid: Connection to a 100Mbps network detected Off: Connection to a 10Mbps network, or not connected
<b>Link (Yellow)</b>	Flashing: LAN activity

## Installation

### Windows

**Note:** Do not connect the adapter to your system before installing the driver.

1. Upon starting Windows, if the *Found New Hardware* wizard appears on the screen, cancel/close the window and insert the included Driver CD into your CD/DVD drive.
2. Run the **Setup.exe** application from the Autoplay menu. If Autoplay is disabled on your system, browse to your CD/DVD drive and run the application.



3. Follow the on-screen instructions to complete the installation.  
**Note:** You may be prompted to restart once the install completes.
4. Connect the adapter to an available USB port on your system.

## Mac OS

**Note:** Do not connect the adapter to your system before installing the driver.

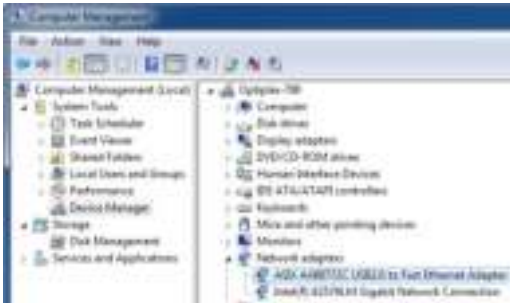
1. Insert the provided CD into your DVD/CD-ROM drive.
2. Browse to the "Mac\AX88179\_178A\_Macintosh\_10.6\_to\_10.8\_Driver\_v1.4.0\_Binary\_20130423\" folder on the disc.
3. Mount the **AX88772C.dmg** file, and then run the **AX88772C.pkg** application to start the install.
4. Follow the on-screen instructions to complete the installation.  
**Note:** You may be prompted to restart once the install completes.
5. Connect the adapter to an available USB port on your system.

## Verifying Installation

### Windows

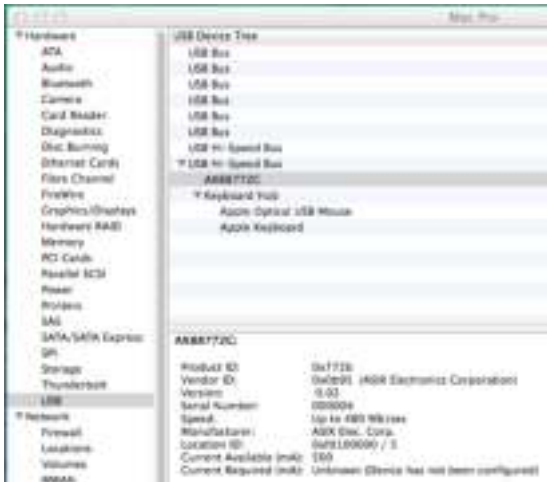
1. Open the Device Manager by right-clicking on **Computer**, and then select **Manage**. In the new *Computer Management* window, select **Device Manager** from the left window panel (For Windows 8, open the **Control Panel** and select **Device Manager**).

2. Expand the "Network adapters" section. On a successful install, you should see the following device installed with no exclamation points or question marks.



## Mac OS

1. Open the System Profiler by clicking the Apple symbol in the top left corner, selecting **About this Mac**, then select **System Report**.
2. Expand the "USB" section. With the adapter connected, you should see the following device in the list.



# Specifications

<b>Host Interface</b>	USB 2.0
<b>Chipset</b>	ASIX - AX88772C
<b>Connectors</b>	1 x RJ-45 Female 1 x USB 2.0 type A Male
<b>Maximum Data Transfer Rate</b>	USB 2.0: 480 Mbps LAN: 200 Mbps (Full-Duplex)
<b>Supported Standards</b>	IEEE802.3i, IEEE 802.3u
<b>Supported Network Link Speeds</b>	10/ 100 Mbps
<b>Ethernet Full Duplex Support</b>	Yes
<b>Auto MDIX</b>	Yes
<b>Power</b>	USB-Powered
<b>Enclosure Material</b>	Plastic
<b>Operating Temperature</b>	10°C to 40°C (50°F to 114°F)
<b>Storage Temperature</b>	-20°C to 70°C (-4°F to 158°F)
<b>Humidity</b>	10~90% RH
<b>Cable Length</b>	150 mm
<b>Dimensions</b>	66 x 22 x 17 mm
<b>Weight</b>	49 g
<b>Compatible Operating Systems</b>	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64) Windows Server® 2012, 2008 R2, 2003(32/64) Mac OS® 10.x (Tested up to 10.9) Google Chrome OS™ Linux 2.6.x / 3.x (Tested up to 3.5)

# Technical Support

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## Warranty Information

This product is backed by a two year warranty.

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