## INTRODUCTION

This USB 3.0 Gigabit Ethernet dongle is designed to offer a fully integrated, cost effective and reliable solution to users without or would like to have an extra Gigabit Ethernet interface in their laptop or notebook system.

It is easy to install, just load the driver and plug the USB 3.0 Gigabit Ethernet dongle to any USB 3.0 port. No need to open the computer case!

## FEATURES AND SPECIFICATION

- Capable of USB3.0 Super-Speed data transfer rate.
- Fully compliant with USB Specification Rev. 3.0 and backward compatible with USB Specification Rev. 2.0 and Rev. 1.1
- Supports 10BASE-T, 100BASE-TX, and 1000BASE-T with auto-negotiation
- Fully compliant with IEEE 802.3/802.3u/802.3ab/802.3az (Energy Efficient Ethernet) specification
- Support full duplex operation with IEEE 802.3x flow control and half duplex operation with back- pressure flow control
- Supports 4 KB jumbo frame
- Supports IEEE 802.1q VLAN tagging
- Supports Windows 7 / Vista / XP 32- / 64-bit OS, MAC OS 10.6 and 10.7
- USB Bus-Powered
- (*) LED indicators for different status as below:

| Status \ LED | 1000Mbps | 100Mbps | 10Mbps | No Ethernet connection |
|---|---|---|---|---|
| Activity | ON (blink) | ON (blink) | ON (blink) | OFF |
| Speed | ON | OFF | OFF | OFF |

## DRIVER INSTALLATION

### Installing Driver for Windows 7 / Vista / XP 32- / 64-bit:

1. Start Windows and insert the driver CD into the CDROM drive, assume driver D.
2. Plug in the dongle to your computer, and Windows will automatically detect it.
3. Follow the driver installation wizard, and browse to the following folder on the driver CD according to your operating system:
   - Windows 7 32-bit
     D:\ASIX\AX88179\Windows\Win7\32bit
   - Windows 7 64-bit
     D:\ASIX\AX88179\Windows\Win7\64bit
     *Or you may also double click setup.exe to start the Win 7 driver installation from below path*
     D:\ASIX\AX88179\Windows\Win7\Setup\Setup.exe
   - Windows Vista 32-bit
     D:\ASIX\AX88179\Windows\Vista\32bit
   - Windows Vista 64-bit
     D:\ASIX\AX88179\Windows\Vista\64bit
   - Windows XP 32-bit
     D:\ASIX\AX88179\Windows\WinXP\32bit
   - Windows XP 64-bit
     D:\ASIX\AX88179\Windows\WinXP\64bit
4. Follow the on-screen instructions until the driver is installed completely..

### Installing Driver for MAC:

1. Start MAC computer and insert the driver CD into the CDROM drive.
2. Browse for \ASIX\AX88179\MAC and then double click to run AX88179.dwg inside the CD.
3. Execute the AX88179 installer inside the pop-up window.
4. Follow the driver installation wizard, and the MAC computer should be rebooted automatically after the process complete.
5. Plug in the dongle to your computer, and it can be used now.

## UPDATING DRIVERS

The latest drivers and last-minute change to this document are available on this website:

http://www.drivers-download.com

Search for the Download Code **DL-0376102** from "Drivers Search".

## IMPORTANT NOTE

In case of a high electrostatic discharge and fast transient disturbance from the power source, you may need to reset the USB 3.0 Gigabit Ethernet dongle manually by un-plugging the Ethernet dongle from the USB port for few seconds before plugging it again.

*(*): Available for some models only*

FCC Statement:

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.

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.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.