

USB Type-C to Gigabit Ethernet Adapter

User Manual

Ver. 1.00

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Contents:

Chapter 1: Introduction	3
1.1 Product Introduction	3
1.2 Features.....	3
1.3 System Requirements	4
1.4 Package Contents.....	4
Chapter 2: Getting Started	5
2.1 Hardware Installation	5
2.2 Driver Installation.....	5
2.2.1 Installation for Windows.....	5
2.2.2 Installation for Mac OS X.....	7
2.3 Hardware Verify.....	9
2.3.1 Verifying for Windows.....	9
2.3.2 Verifying for Mac OS X.....	11

Chapter 1: Introduction

1.1 Product Introduction

This USB-C to Gigabit Ethernet Adapter lets your MacBook or USB-C ready device connect directly to the internet via Ethernet cable, this compact and portable adapter is ideal as a desktop replacement network adapter or laptop accessory.

1.2 Features

- Add a Gigabit Ethernet network connection to your computer through the latest USB 3.1 Gen 1 (5 Gbps) technology and USB Type-C port
- Works with the newest MacBook and other laptop and desktop computers with a USB-C port
- Powered directly from the USB port
- Supports full duplex operation with IEEE 802.3x flow control and half duplex operation with back-pressure flow control
- Compatible with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
- Supports IEEE 802.3az (Energy Efficient Ethernet)

- Supports crossover detection and auto-correction
- Supports advanced link down power saving when Ethernet cable is unplugged
- Supports Wake-on-LAN
- Supports jumbo frame up to 9K bytes
- LEDs indicate the status of Power status and Ethernet connection

1.3 System Requirements

- Windows® 7/8/8.1 (32/64 bit); Mac OS X 10.6/10.7/10.8/10.9/10.10; Linux 2.6.25 and up
- Available USB Type-C port

1.4 Package Contents

- 1 x USB Type-C to Gigabit Ethernet Adapter
- 1 x Driver CD
- 1 x User Manual

Note: Contents may vary depending on country/market.

Chapter 2: Getting Started

2.1 Hardware Installation

1. Plug the USB Type-C Gigabit Ethernet Adapter directly into an available USB Type-C port on your computer.
2. Connect one end of your network cable into the RJ45 port of USB Type-C Gigabit Ethernet Adapter.
3. Connect the other end of the network cable into an available Ethernet port on your router, switch, or any other networking device.

2.2 Driver Installation

The following section shows you how to install the USB Type-C Gigabit Ethernet Adapter driver on different operating systems.

2.2.1 Installation for Windows

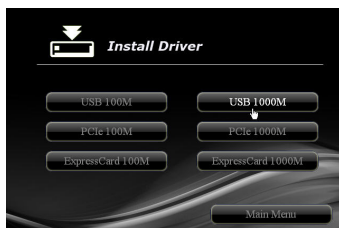
1. Insert the provided CD into your disk drive. The CD-ROM will start automatically. The following screen will show up and please click “**Install Driver**”.



*Note: Actual image may vary

Note: If the install program doesn't run automatically, please locate and double-click on the **Autorun.exe** file in the CD to launch the install program.

2. Please click "USB 1000M".



*Note: Actual image may vary

3. Please click “**USB 3.0 1000M**” to start the installation.

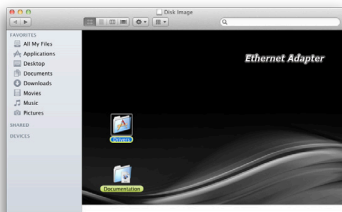


*Note: Actual image may vary

4. Follow the instructions on screen to install the driver.

2.2.2 Installation for Mac OS X

1. Insert the provided CD into your CD-ROM drive.
2. Double-click the “**Ethernet Adapter**” disc icon, double-click “**Drivers**” folder.



*Note: Actual image may vary

3. Double-click “**USB 1000M**” folder, and then double click the “**USB 3.0 1000M**” folder, then click “**For Mac OS X 10.6/10.7/10.8**” file to launch the installer.





**Note: Actual image may vary*

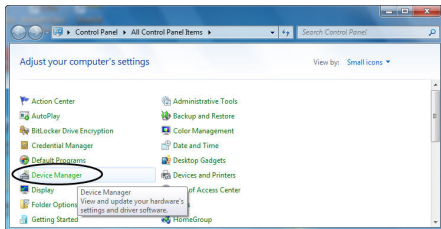
4. Follow the instructions on screen to install the driver. After driver installation is complete, you must restart your computer.

2.3 Hardware Verify

2.3.1 Verifying for Windows

1. Click on the “**Device Manager**” tab in the Windows Control Panel.

Start > Control Panel > Device Manager



2. Entry “**Network adapters**” item, and you can read “**ASIX AX88179 USB 3.0 to Gigabit Ethernet Adapter**” in the Device Manager.



2.3.2 Verifying for Mac OS X

1. Choose About this Mac from the Apple menu.
2. Click on More Info...
3. In the Contents sidebar select USB from the Hardware section.
4. Scroll the list to reveal the USB Type-C Gigabit Ethernet Adapter information

