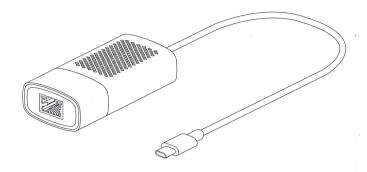


# Product Operation Guideline

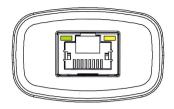


Multi-Gig, Driver-Free 4-Speed 2.5G USB-C Ethernet Adapter

#### **Preface**

AUE2500C 2.5G USB-C Ethernet adapter contains all software and drivers required to run on Windows operating systems.

AUE2500C is supported natively by macOS 10.6 or later releases.



LED Indicator	Descriptions
LINK (Green)	On - Network connection successfully established at this port Off - No link at this port
ACT (Amber)	Off - NO activities of data flow IN or OUT of the adapter Blinking - Activities of data flow IN or OUT of the adapter

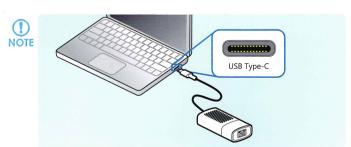


Before proceeding further, to ensure driver installation with best results, please verify following items:
Remove any previously installed driver(s) / utility of other external adapter(s)
Disable built-in wireless and/or Ethernet adapters

# For Windows

## Connect to a Computer

- Insert the adapter into an open USB-C (USB Type C) port on your laptop/desktop computer.
- When adapter is detected, a virtual disc will be added, and an autorun prompt for driver installation appears.





If the setup wizard does not automatically start, navigate to the virtual CD-ROM and double-click ALFAINSTALL.exe

If there is security prompt for the autorun program, please grant priviledge for the driver installation.

CD Drive (K:) ALFA Choose what to do with this disc.



If CD/DVD AutoPlay feature is disabled in your computer, please re-enable it or manually browse the content of the virtual disc.

3

## **Installing Driver**

Follow the on-screen instructions to start and complete driver

Once Windows has completed driver installation, click "Finish" to exit the driver installation wizard.



To verify the installation, please open up "Computer Management", click "System Tools" ---> "Device Manager",
USB 2.5G Ethernet adapter then "Network adapters", the newly installed "Realtek
USB 2.5GbE Family Controller" should appear in the network adapter list. This indicates, the USB 2.5G Ethernet adapter is now ready to use.

🗸 🚅 Network adapters

🕎 Bluetooth Device (Personal Area Network)

Bluetooth Device (RFCOMM Protocol TDI)

🕎 Intel(R) Dual Band Wireless-AC 8260

🗾 Intel(R) Ethernet Connection (2) I219-LM Realtek USB 2.5GbE Family Controller

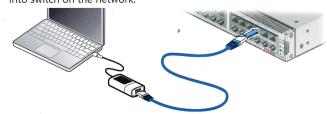
WAN Miniport (IKEv2)

WAN Miniport (IP)

WAN Miniport (IPv6)

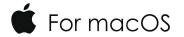
## Join an Ethernet Network

Obtain a Cat-5e or higher grade Ethernet cable. Plug one end of the Ethernet cable into adapter and the other end into switch on the network.





The USB 2.5G Ethernet adapter supports 10/100/1000/2500Mbps network speeds.If you To reach optimum performance, be sure to use Cat-5e or higher grade Ethernet cable



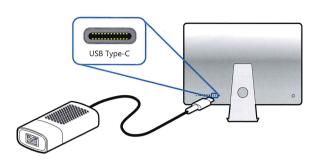
### Connect to a Computer

- Insert the adapter into an open USB-C port on your macOS computer.



AUE2500C has native driver support from macOS 10.7 or later releases; that is, adpter will be detected by macOS, and driver will be applied automatically.

If the version of macOS installed in your computer is earlier than 10.7.x, please download driver from our website to complete the adapter installation.



NOTE

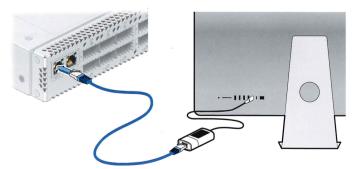
To verify the operation of adapter, please refer to the following operation path: About this Mac > System Report > USB Device Tree > USB 3.0 Bus > USB 10/100/1G/2.5G LAN

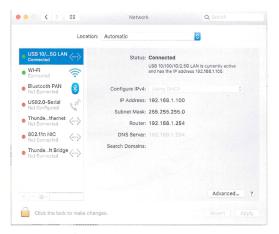


## Join An Ethernet Network

Obtain a Cat-5e or higher grade Ethernet cable.

Plug one end of the Ethernet cable into USB 2.5G Ethernet adapter and the other end into switch/hub on the network.





## 2 Set Up Your Network Adapter (Optional)

1 Configure the adapter from the **Network** menu



Click on **Advanced** to set the connection speed.



- If the macOS is earlier than 10.7.x, please install driver and utility manually:
   Download the driver and utility from this product download
  page at www.alfa.com.tw.

- Unzip the downloaded folder and run the Install.pkg.

  Follow on-screen instructions to complete driver installation.
- (Password input or reboot computer during driver installation may be applied.)

For more product information, please visit our website for latest product news, and updates.

All other company or product, service names mentioned herein are trademarks or registered trademarks of the respective companies Product information / content in this installation guideline may be changed or updated without prior notice.