

AX88179 Driver Quick Installation Guide

Notice for use:

1. For MacOS 11.0-11.2, always close SIP first, and then start the installation.
2. Always unplug the Ethernet adapter from the computer's USB port before installing the driver

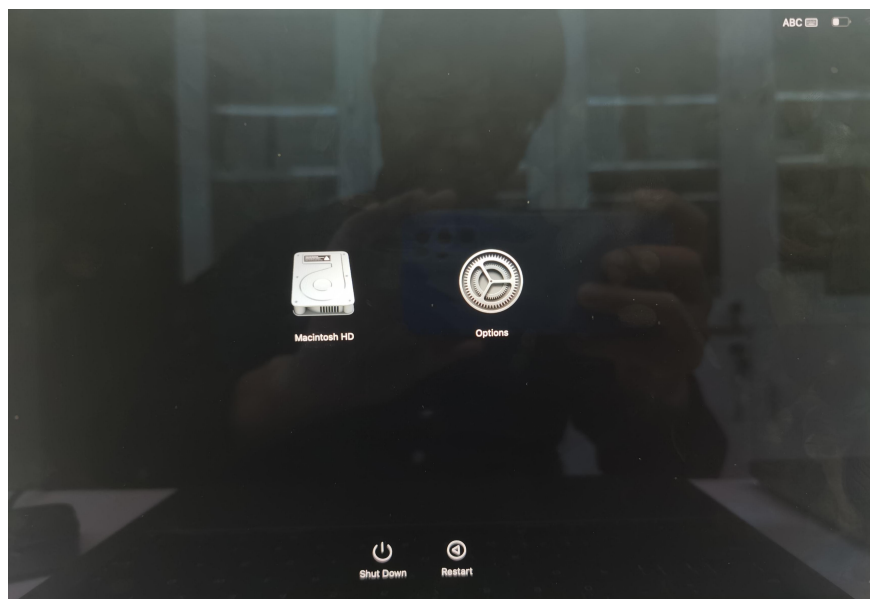
Driver Installation Procedures

1、 Entering Recovery Mode to disable System Integrity Protection

(1) To enter recovery mode on a Mac with M1 processor: shut it down first. Then press and hold the power button. You should hear the chime sound and see the Apple logo. Below the logo should say "Continue holding for startup options."

Release the button once it says " Loading startup options. "

Now you will see two options: Your macOS HD and Options. Select Options, click Continue. Your Mac will be in recovery mode.

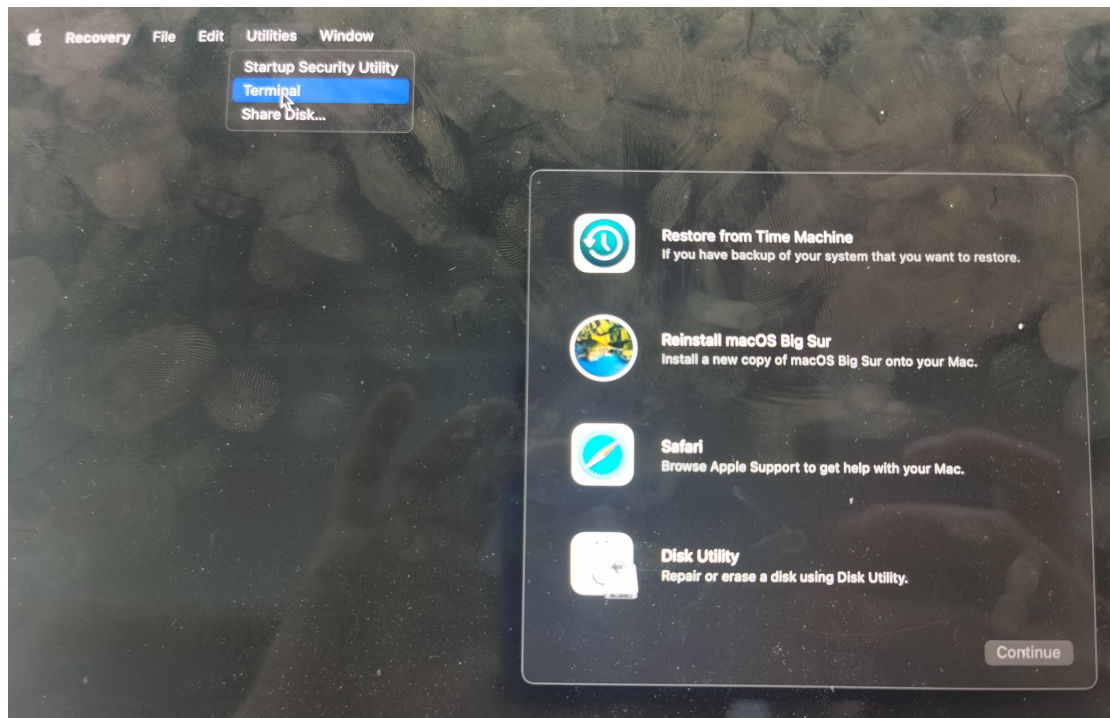


(1) To enter recovery mode on a Mac with Intel processor:

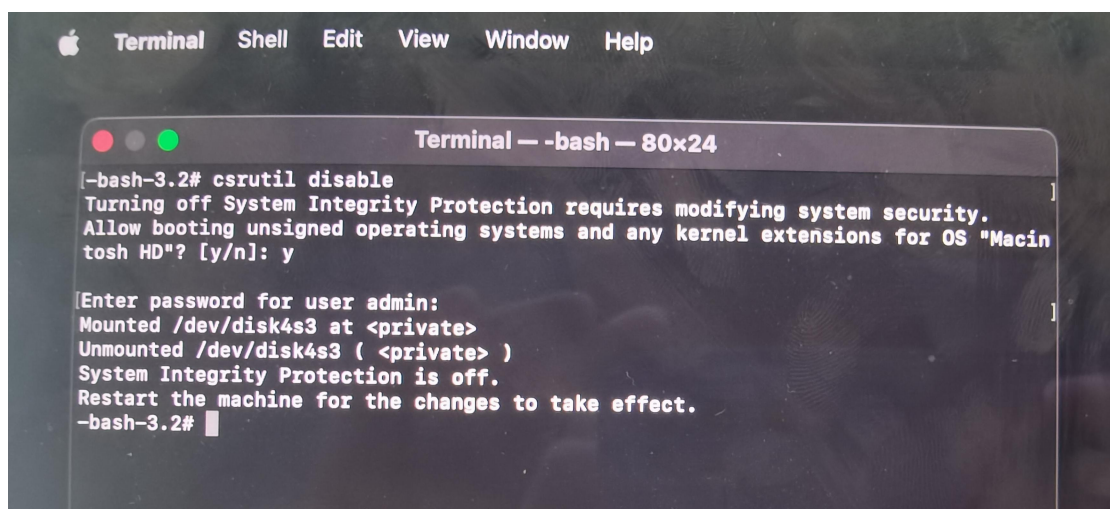
* From the Apple menu select Restart.

* As your Mac restarts, press and hold down the Command(?) + R keys immediately upon hearing the startup chime. Hold the keys until the Apple logo appears to get the computer in Recovery mode. The computer is now in Recovery mode.

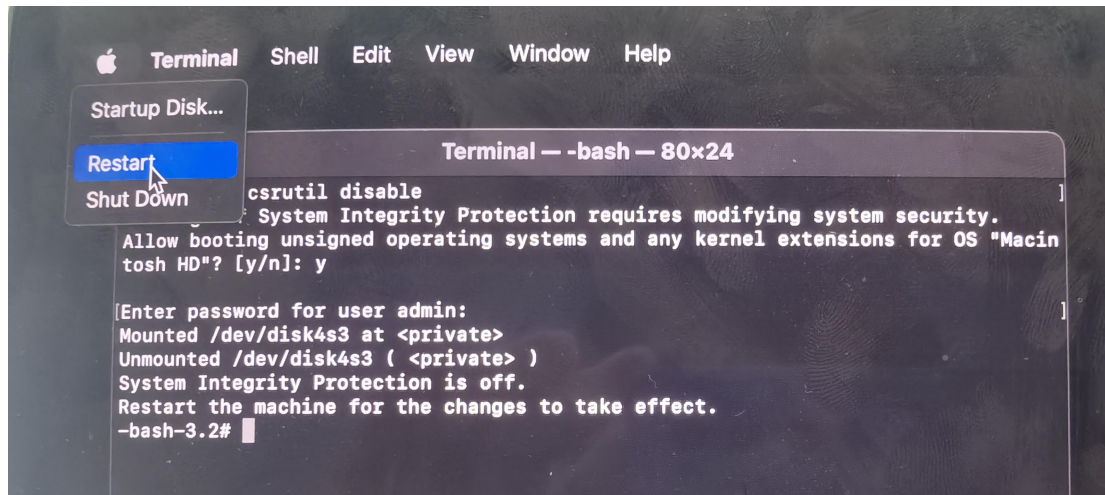
(2) Open Terminal from Utilities menu



(3) enter the "csrutil disable" command. Press "enter", press enter and enter your password. Terminal should confirm that SIP is disabled.

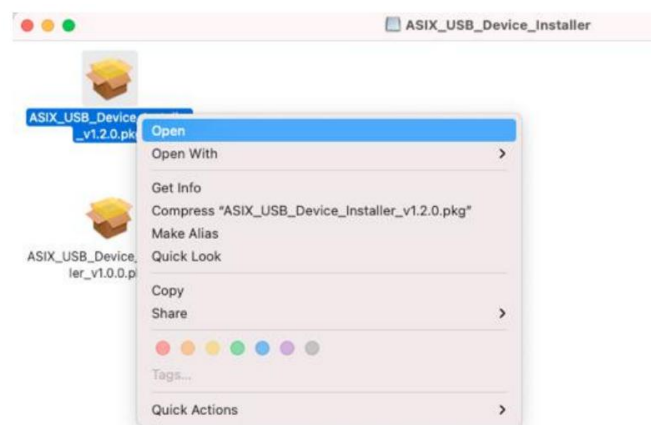
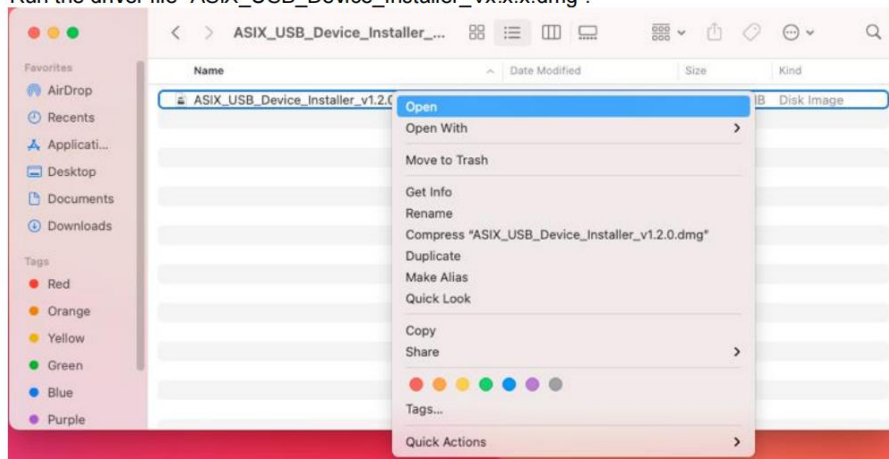


(4) Click the "Apple" logo at the top left corner and reboot your Mac.



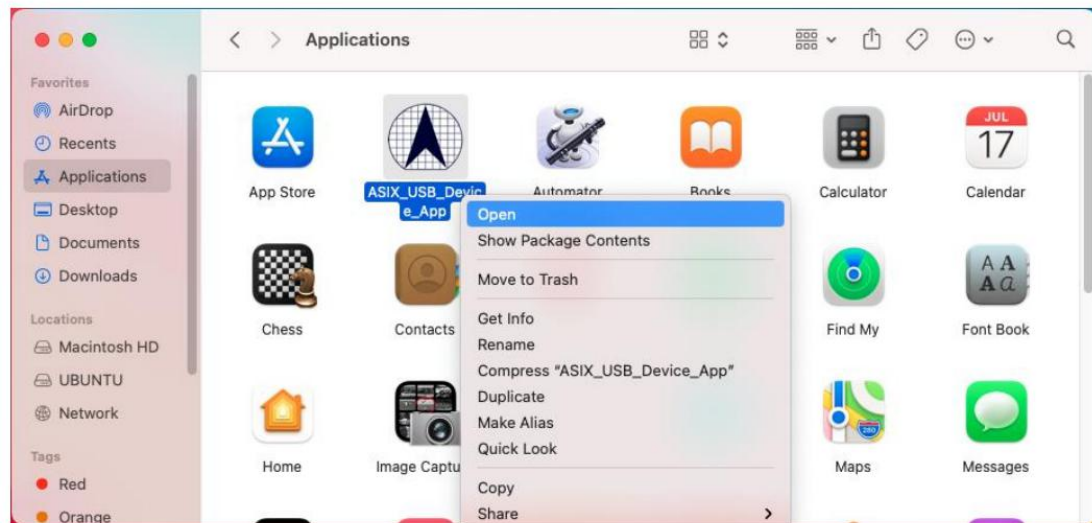
2. To Install ASIX USB Device App on macOS

Unplug ASIX USB Ethernet dongle from USB Port first.
Run the driver file "ASIX_USB_Device_Installer_Vx.x.x.dmg".



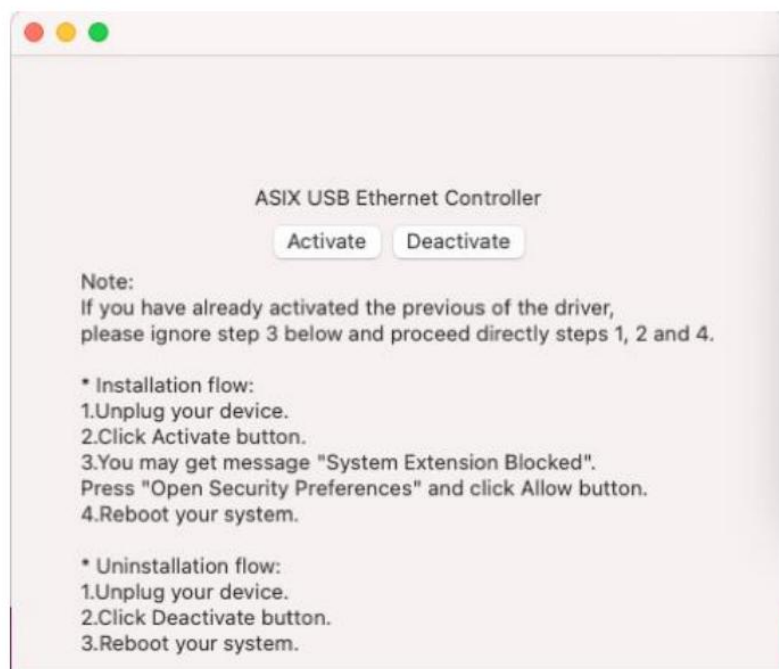
Note: ASIX_USB_Device_Uninstaller_Vx.x.x.pkg will remove ASIX_USB_Device_App from Applications only. Please press "Deactivate" button from ASIX_USB_Device_App in order to remove the driver if necessary.

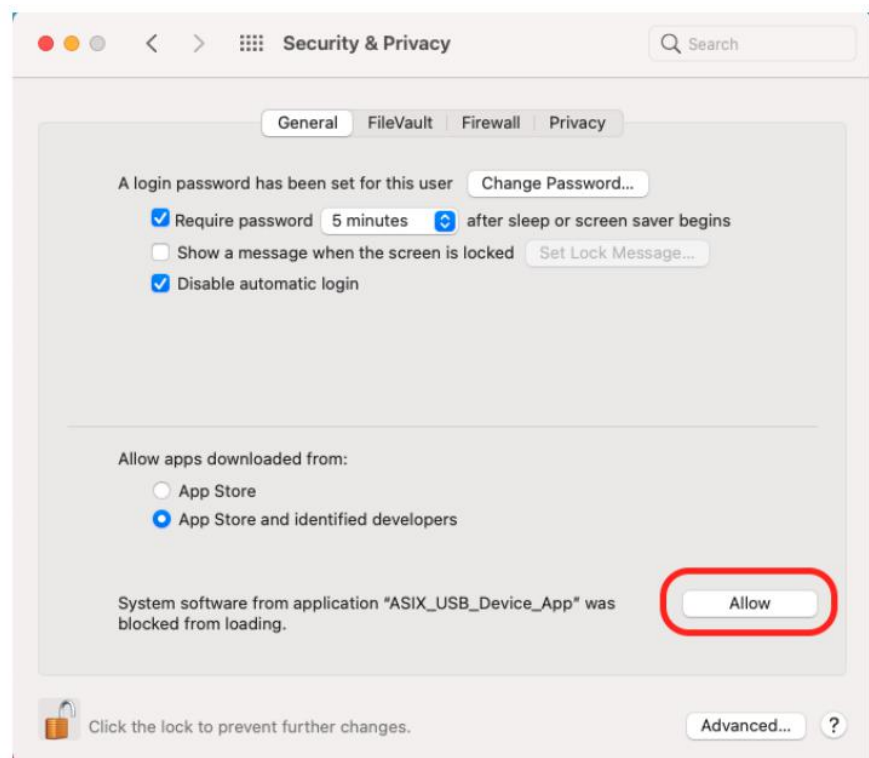
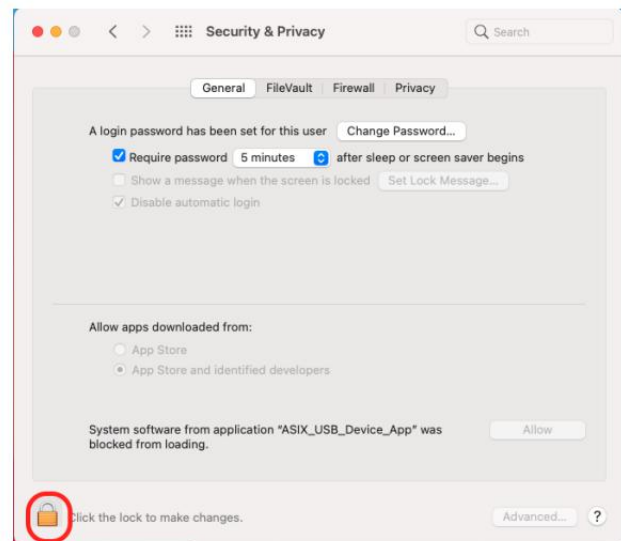
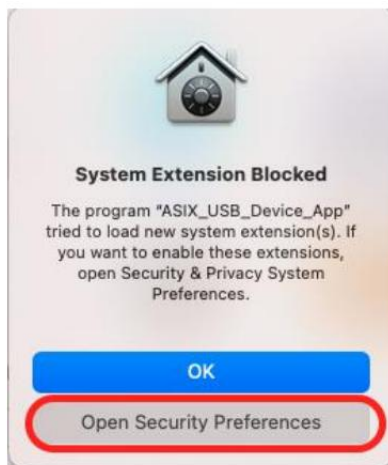
Restart your computer.
Launch the application "ASIX_USB_Device_App".



3. To Install ASIX USB Ethernet Dongle Driver on macOS

Following the installation flow to Activate and Deactivate driver

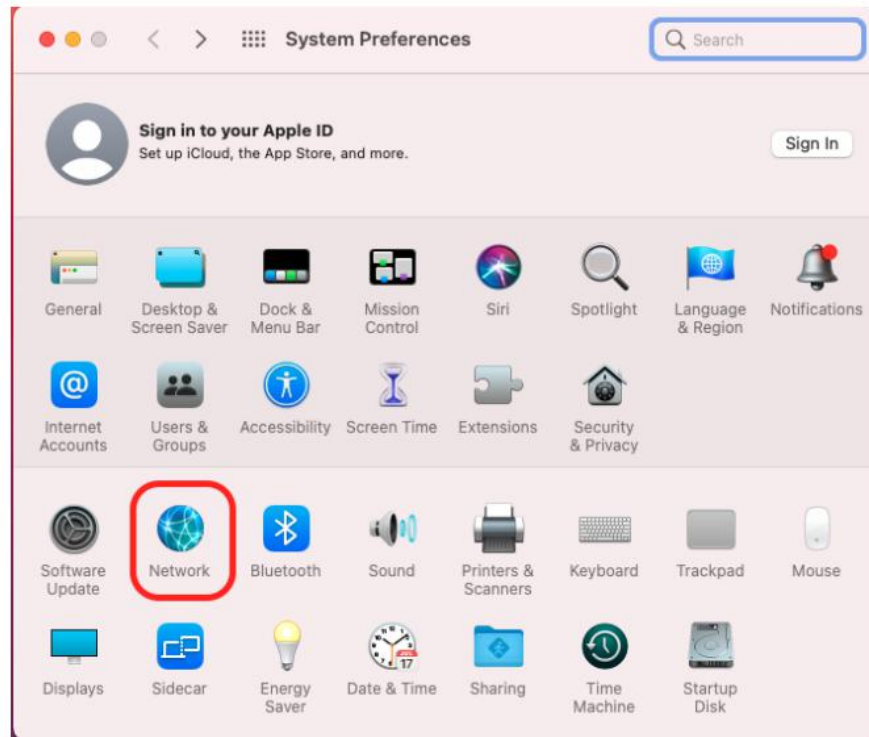




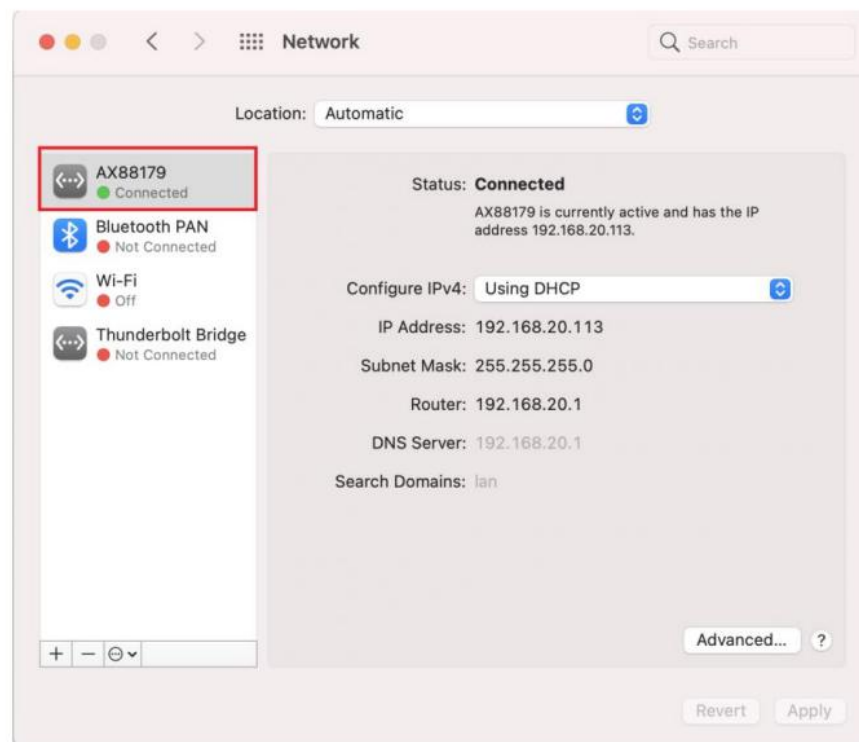
Restart your computer again.

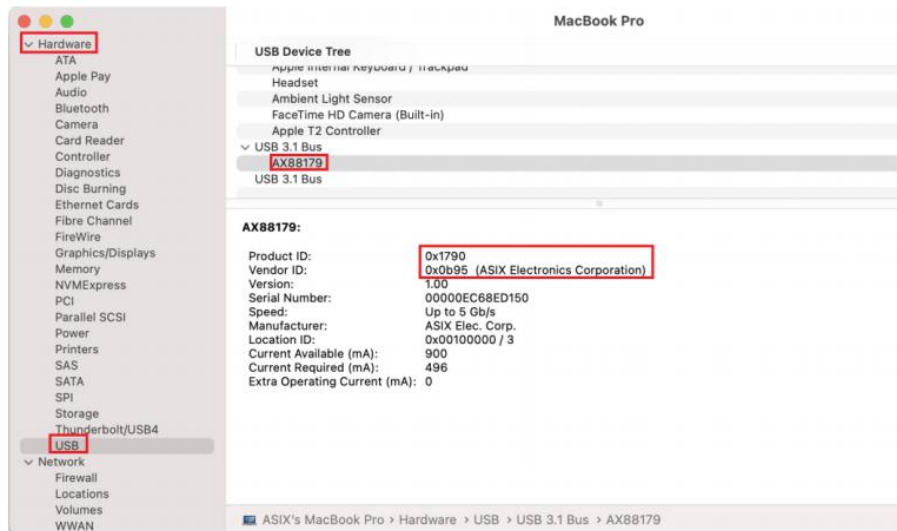
4. To Check ASIX USB Ethernet Dongle Can be Used

Plug in ASIX USB Ethernet dongle to USB Port and open network setting.



Make sure the driver activate and check device is found.





```
asix -- -zsh -- 119x9
~ -- -zsh

asix@ASIXs-MacBook-Pro ~ %
asix@ASIXs-MacBook-Pro ~ %
asix@ASIXs-MacBook-Pro ~ % systemextensionsctl list
asix@ASIXs-MacBook-Pro ~ %
1 extension(s)
--- com.apple.system_extension.driver_extension
enabled active teamID bundleID (version) name [state]
* * 5RHFAZ9D4P com.asix.dext.usbdevice (1.2.0/1.2.0) com.asix.dext.usbdevice [activated enabled]
asix@ASIXs-MacBook-Pro ~ %
```

If "AX88179" is not found, please unplug the Ethernet adapter from the computer and reboot the computer. Then reconnect the Ethernet adapter with your computer after repeating steps 3-4.