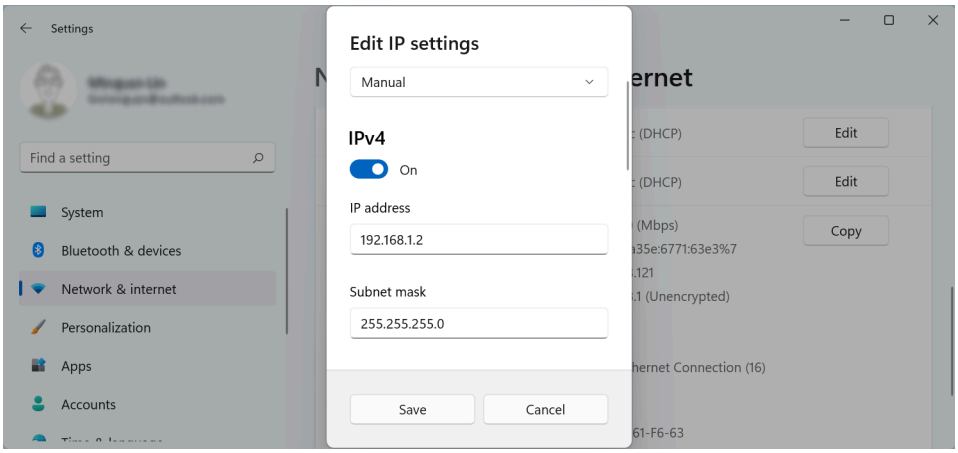
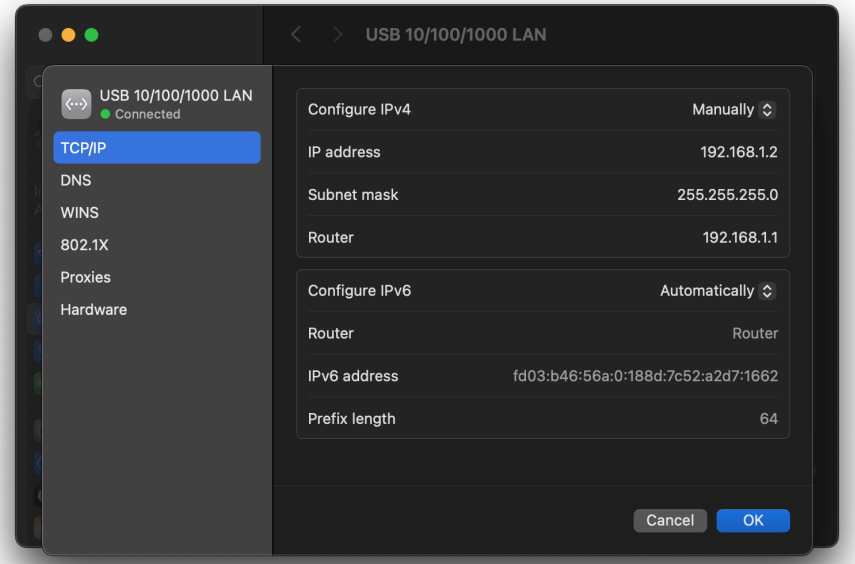
Upgrading from GL.iNet OS to MiriOS on the Spitz AX (X3000)

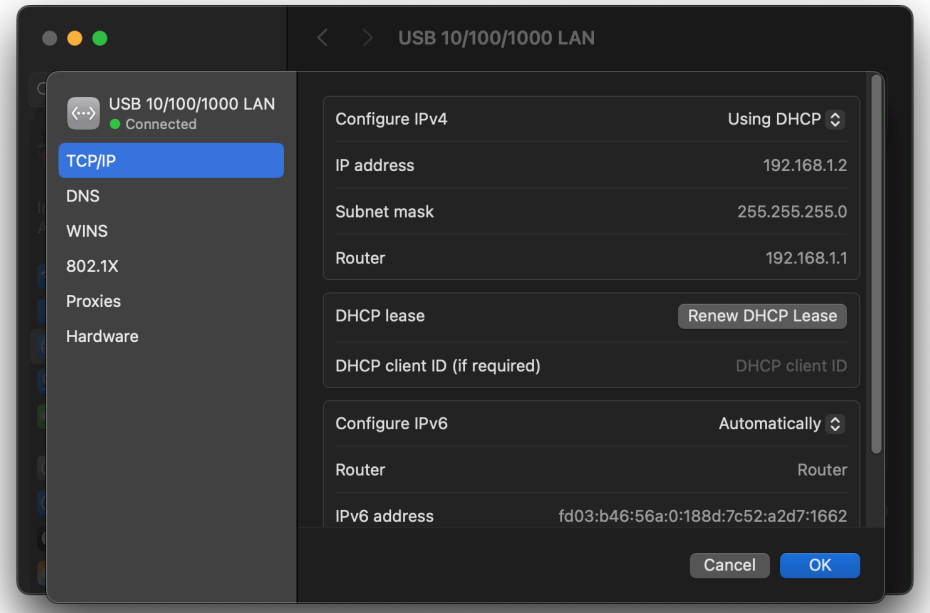
1. Download the attached firmware files for the Spitz AX.
2. Remove the power cord of the router. Connect your computer to the Ethernet LAN port of the router. You MUST leave all the other ports unconnected.
3. Press and hold the Reset button firmly, at the same time power up the router.
4. Wait for the WAN/"Internet" LED to flash 5 times, then for the 2.5Ghz Wi-Fi LED to stay on alongside the power LED.
5. Manually set the IP address of your computer to 192.168.1.2 and the gateway IP address of the router to 192.168.1.1
    a. For Windows, follow these instructions:
        i. 

        ii. Open Settings.
        iii. Click on Network & Internet.
        iv. Click the Ethernet tab.
        v. Under the "IP assignment" section, click the Edit button.
        vi. Select the Manual option.
        vii. Turn on the IPv4 toggle switch.
        viii. Set the static IP address as 192.168.1.2.
        ix. Specify the Subnet mask as 255.255.255.0.
        x. Click the Save button.
    b. For macOS, follow these instructions:



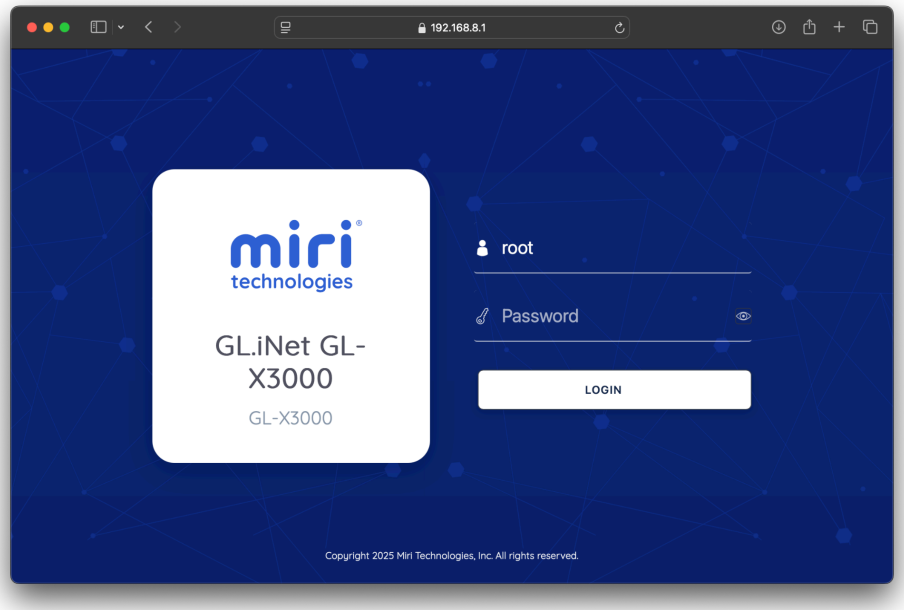
i.
ii. Click the Apple icon in the top left corner of the screen, and select System Preferences.
iii. Click Network.
iv. Click Ethernet on the left and then click the drop-down box next to Configure IPv4 and select Manually. If you are using a USB Ethernet Adapter, Ethernet may not be found and it may show up as the name of the USB Ethernet Adapter.
v. Enter the IPv4 Address to 192.168.1.2, Subnet Mask to 255.255.255.0, Router to 192.168.1.1, then click the Apply button in the lower right corner.

6. Use the browser to visit http://192.168.1.1. This is the U-Boot Web UI.
7. Upgrade the firmware
    a. Click "Choose file" to find the firmware file. Upload the factory firmware from step 1.
    b. Click the "Update firmware" button.
    c. If you see an error message, then go back and upload the sysupgrade firmware from step 1.
    d. Click the "Update firmware" button.
8. Wait for around 3 minutes. Don't power off your device when updating. The router is ready when both power and Wi-Fi LED are on or you can find its SSID on your device.
9. Revert the IP setting you did in step 4 and connect your device to the LAN or Wi-Fi of the router. You will be able to access the router via 192.168.8.1 again.



a.

10. Visit the MiriOS Web UI



a.