ASUS RT-AX57 AX3000

Configuration Guide

V1.0

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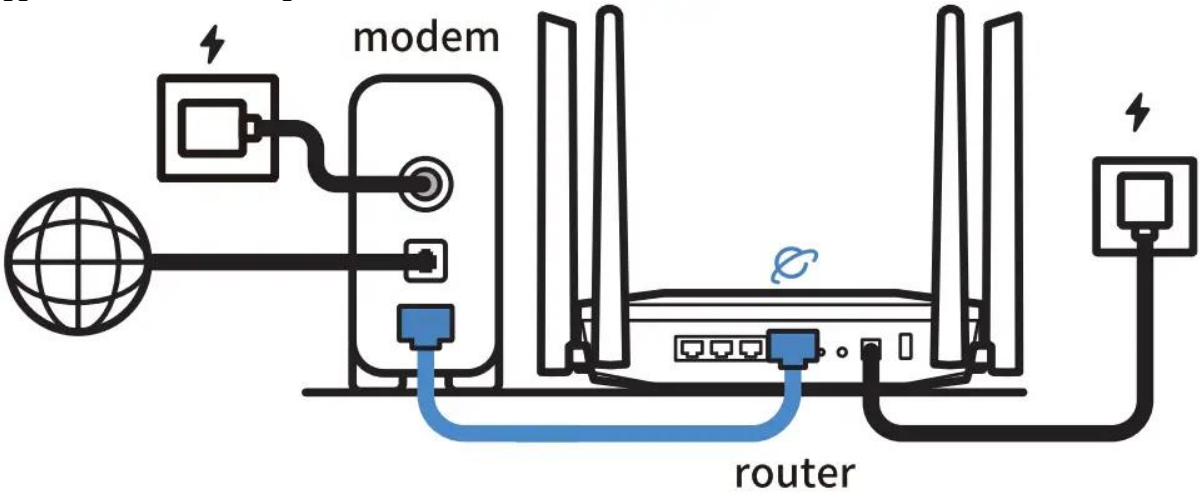
1. Router Connection

1.1 Power up the router with the power adapter.

1.2 Connect the WAN port to the LAN 1/UNID1 port of the Fiber Box (i.e., NBN NTD) via the Ethernet cable.

The End User's router may be set up before. Reset is required to occur before configuration. The WAN port can be plugged in before the configuration.



2. Router Set-up

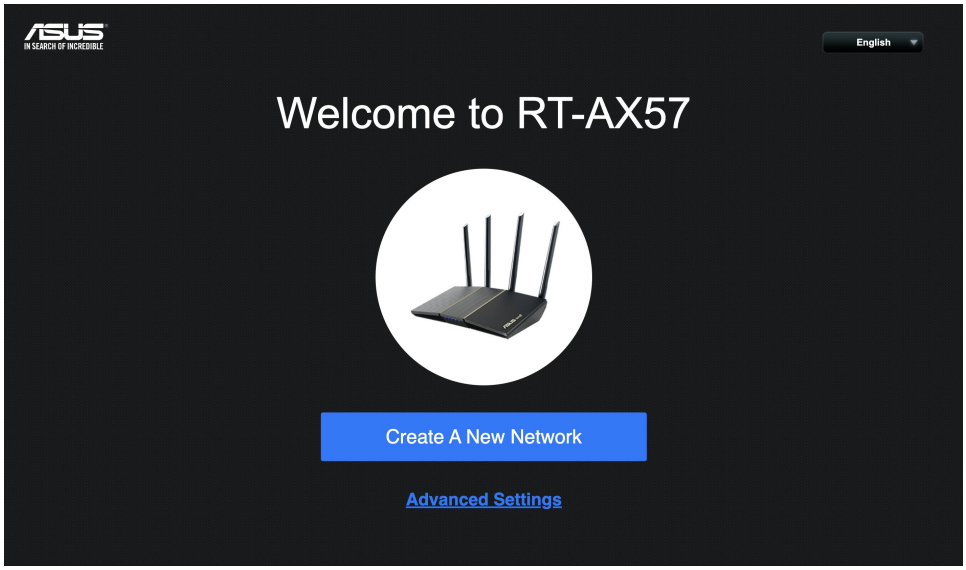
There are two methods to connect with your router:

A. **Ethernet cable connection**: Connect the **laptop/PC** to any of the **LAN ports** (1 – 4 of router) via **Ethernet cable**.
B. **Wi-Fi Connection**: Connect your **device** (laptop, iPad, or spare phone) to the default **Wi-Fi**.

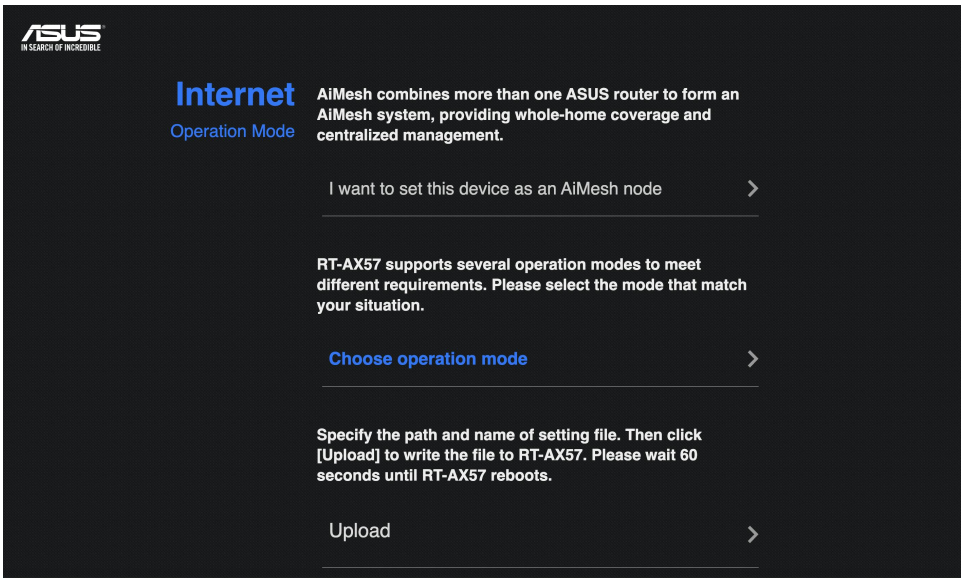
*How to check the default Wi-Fi detail: Use SSID on the **back of the router (no Wi-Fi password required).**

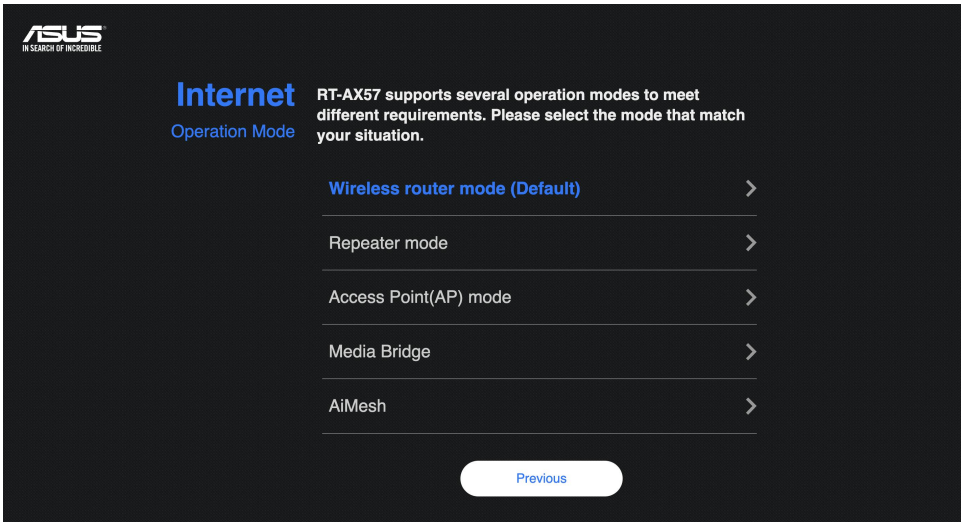
3. Router Configuration

3.1. Open the Internet browser (e.g., Google Chrome, Safari, etc.) and input http://192.168.50.1/ in the address bar to visit the router's configuration page. Click Advanced Settings.

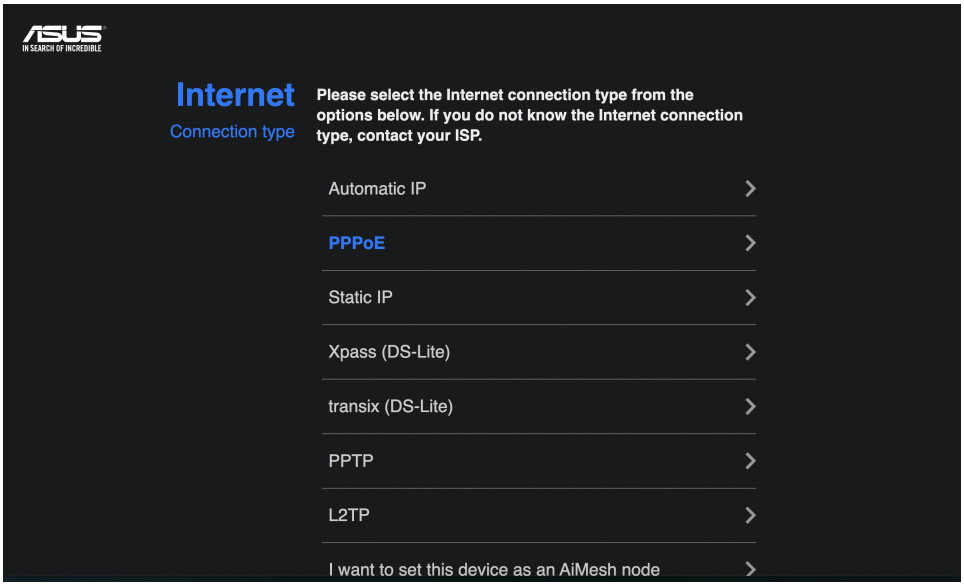


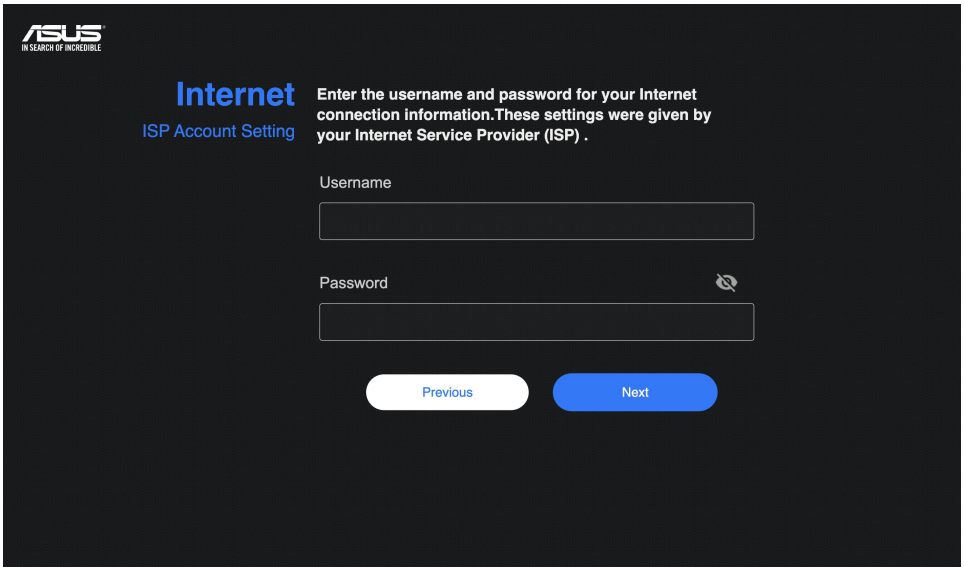
3.2. Click **Choose operation mode** and select **Wireless router mode**.



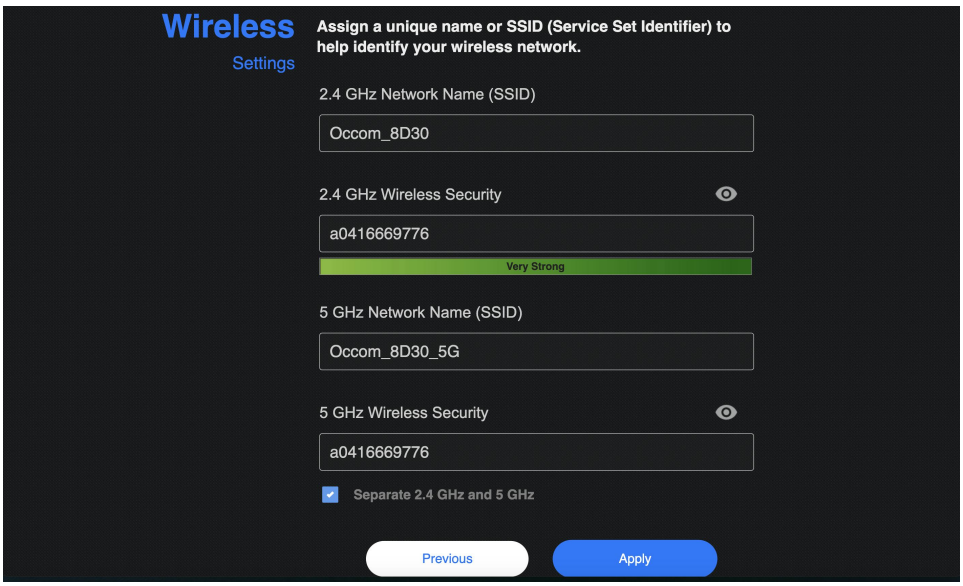


3.3. Select **PPPoE** and Input the PPPoE username and password provided by the ISP, then click Next.



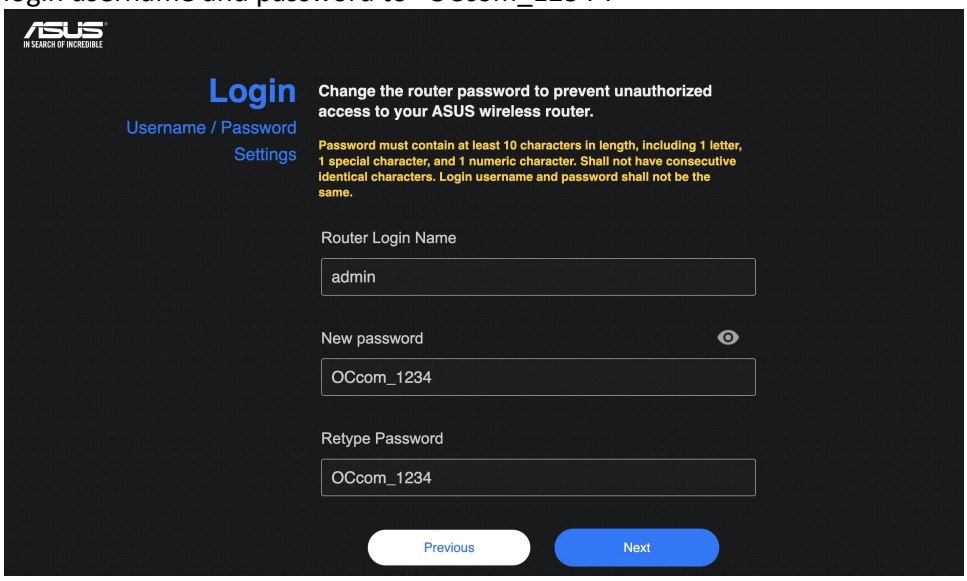


3.4. Enable **Separate 2.4 GHz and 5 GHz**. Set the Wi-Fi name to “Occom_XXXX” and “Occom_XXXX_5G” that XXXX is the last 4 digits of the MAC address. Set the password as the same password as the PPPoE password or whatever the customer prefers (the router does not have a default password). Click **Apply** after changing.



***Caution**: Once you change your Wi-Fi name or password, your device needs to reconnect with Wi-Fi by using the new Wi-Fi name and password.*

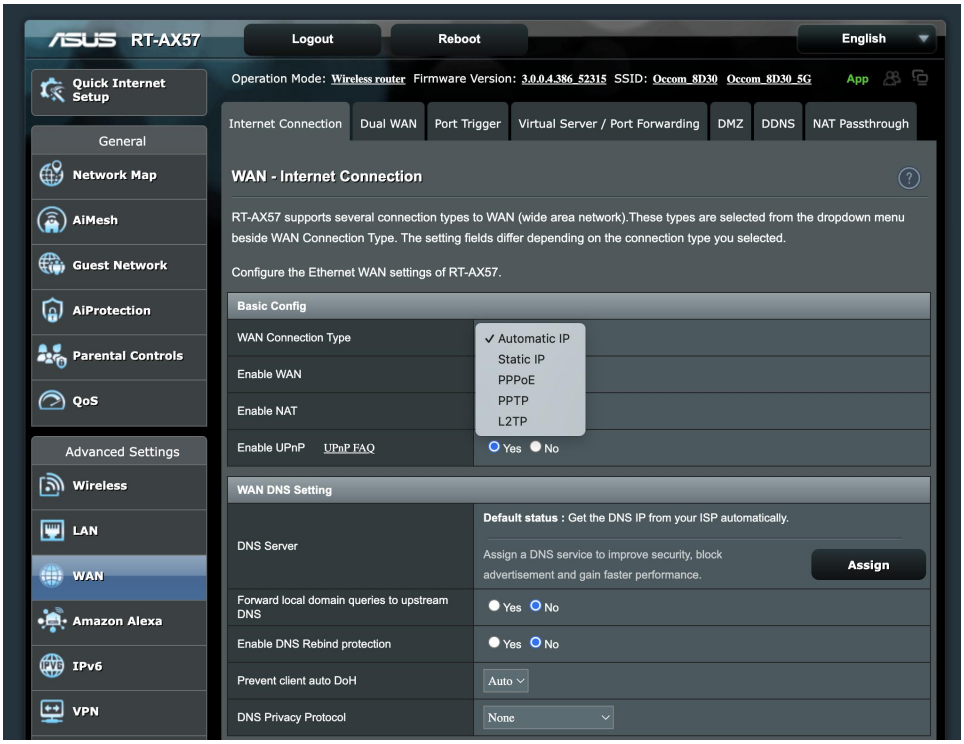
3.5. Input new login username and password to “OCcom_1234”.



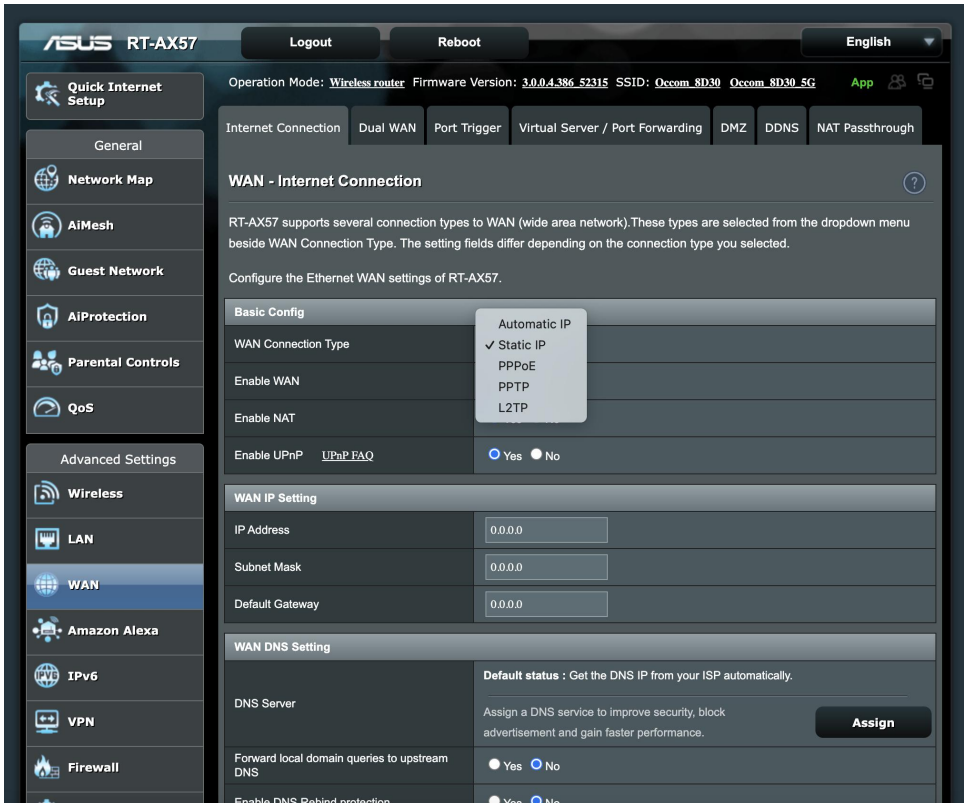
4. Advanced settings

4.1. WAN connection for other mode:

- Dynamic IP: click WAN under Advanced Settings and select Automatic IP.

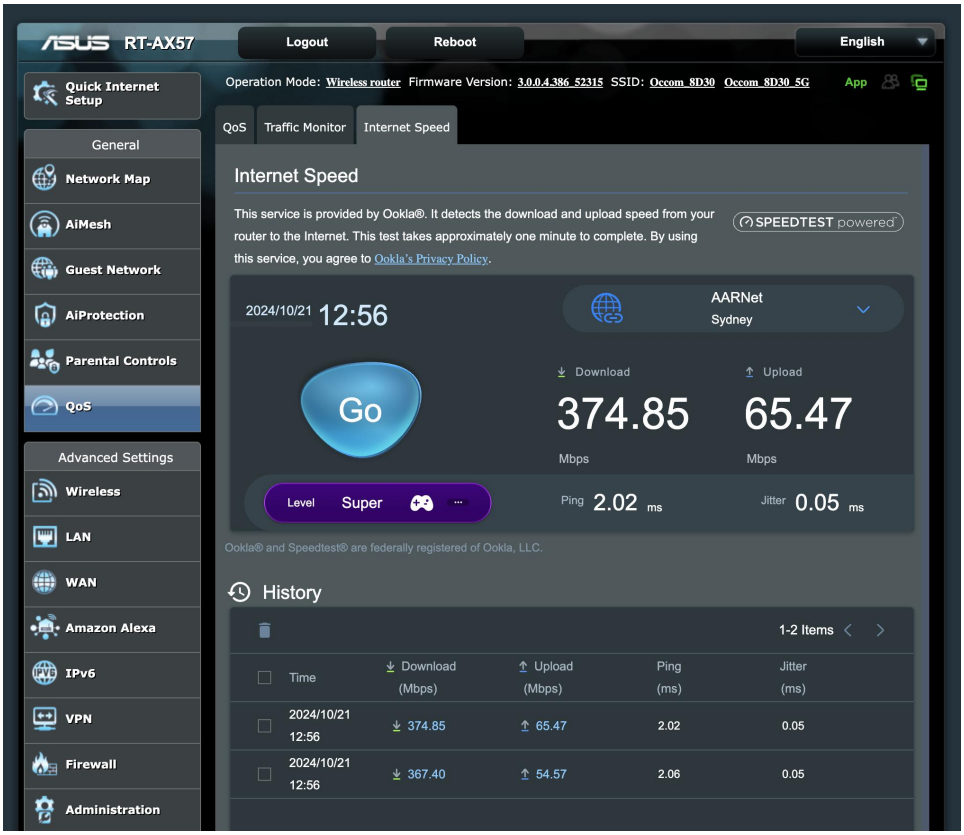


- Static IP: click WAN under Advanced Settings and select Static IP, and input the related information provided by Occom into the WAN IP Setting window.



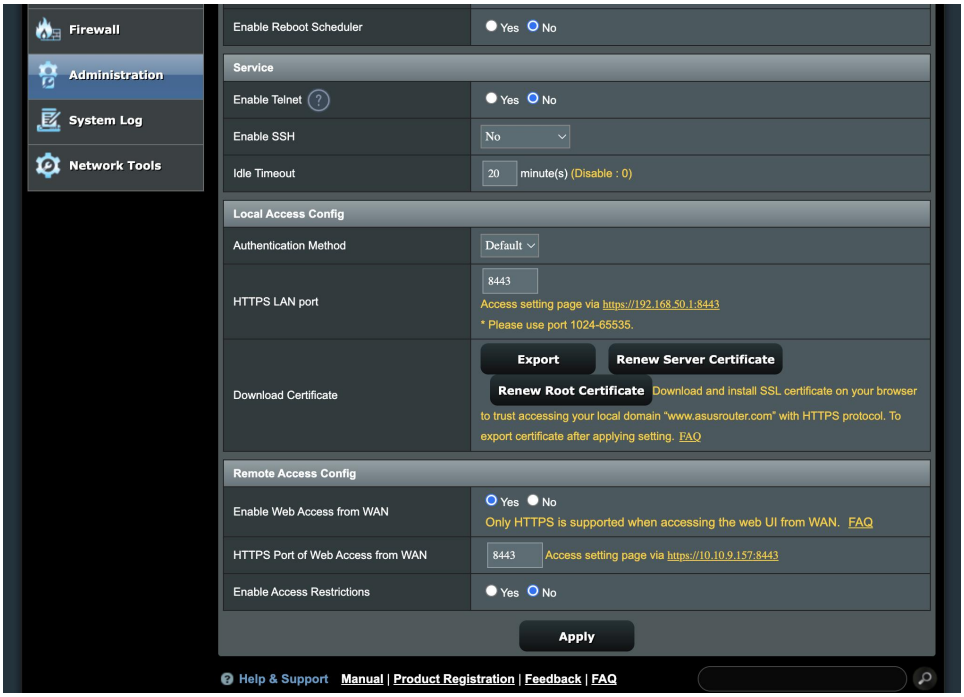
4.2. CPE Build-in Speed Test.

Click **Internet Speed** under **Traffic Manager**, and then click Go to run the speed test.



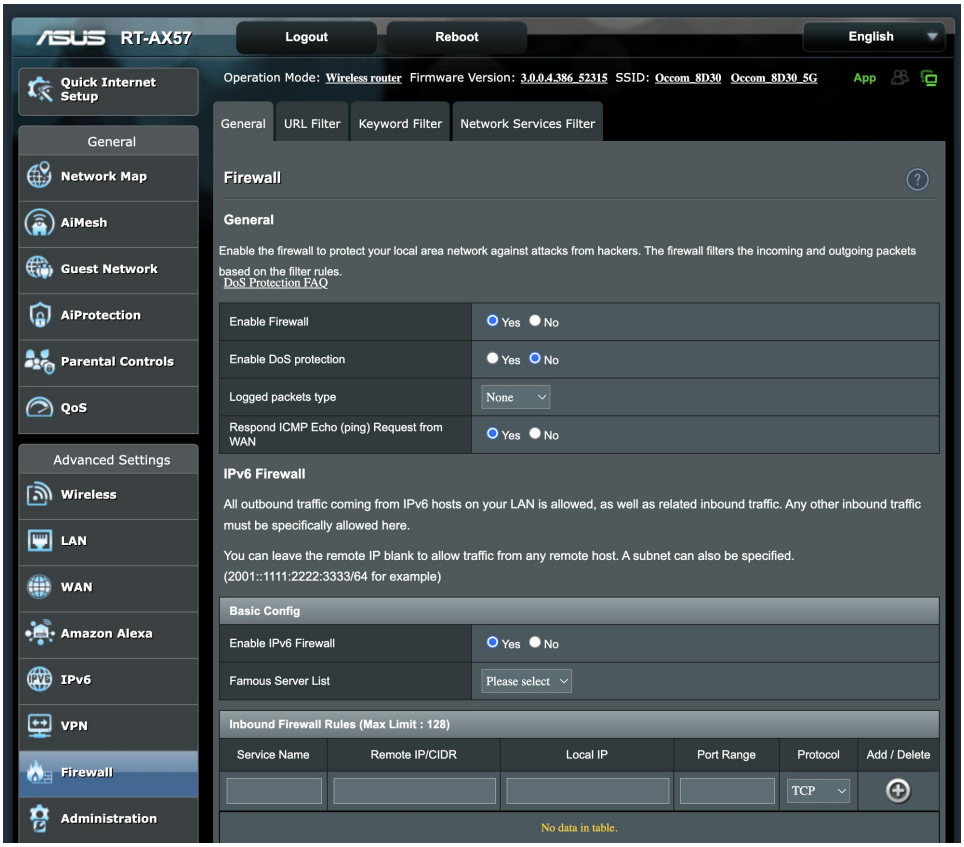
4.3 (Optional) Enable Remote Access via WAN IP

Administration>System> Remote Access Config, select **Yes** to enable remote access the setting page via WAN IP.



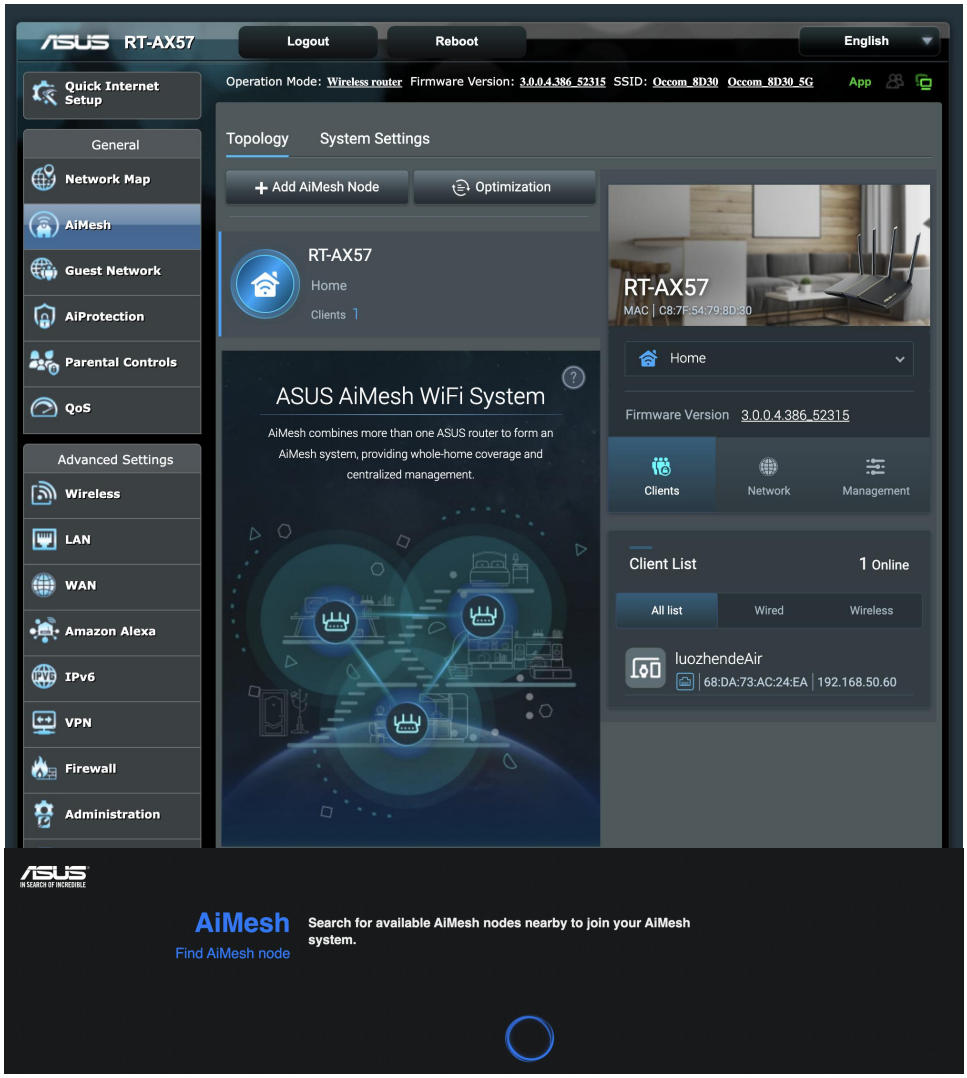
4.4 (Optional) Enable Respond ICMP Echo Ping Request from WAN

Firewall>General> Respond ICMP Echo (ping) Request from WAN, select Yes to enable ICMP Ping request from WAN.



5 Adding mesh AP by AiMesh

Power on the AP, and then click +Add AiMesh Node under AiMesh within the configuration page of the primary router, then the primary router will search for available AiMesh AP nearby to join the same network.



6 Appendices

Some videos about ASUS RT-AX57 AX3000 set up via the ASUS App

- https://www.youtube.com/watch?v=C3O8ZpirEtg&t=141s