

ASUS Wireless Router (RT-N56U) Setup User's Guide

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1 Get to know the ASUS router

A. Tech Specs - Connections and Expansion



B. Minimum System Requirements (bb500/ FibreHome500/ bb1000/ FibreHome1000)

To ensure that you have a fast and stable network, please refer to the following as a recommended minimum system requirement.

Central Processing Unit (CPU)	Intel Core2 Duo P8700/2.5 (3 GHz or above)
System Memory	4GB or above
Hard disk	64GB SATA II SSD (Min. I/O speed of 200MB/s)
Network Adaptor	100/1000M Network Adaptor

2 Connecting to ASUS router

Make sure you have a LAN cable connected from the HKBN wall plate/ONT to the WAN port of your ASUS Router (RT-N56U). Using a second LAN cable, connect it from the Router LAN port to the computer LAN port. Once finished, switch on the power supply for the router and turn on the computer.

Open your Internet browser, and input [<http://192.168.1.1>] into the address-bar then press [Enter]. Enter [admin] as the default user name and password, click [OK].

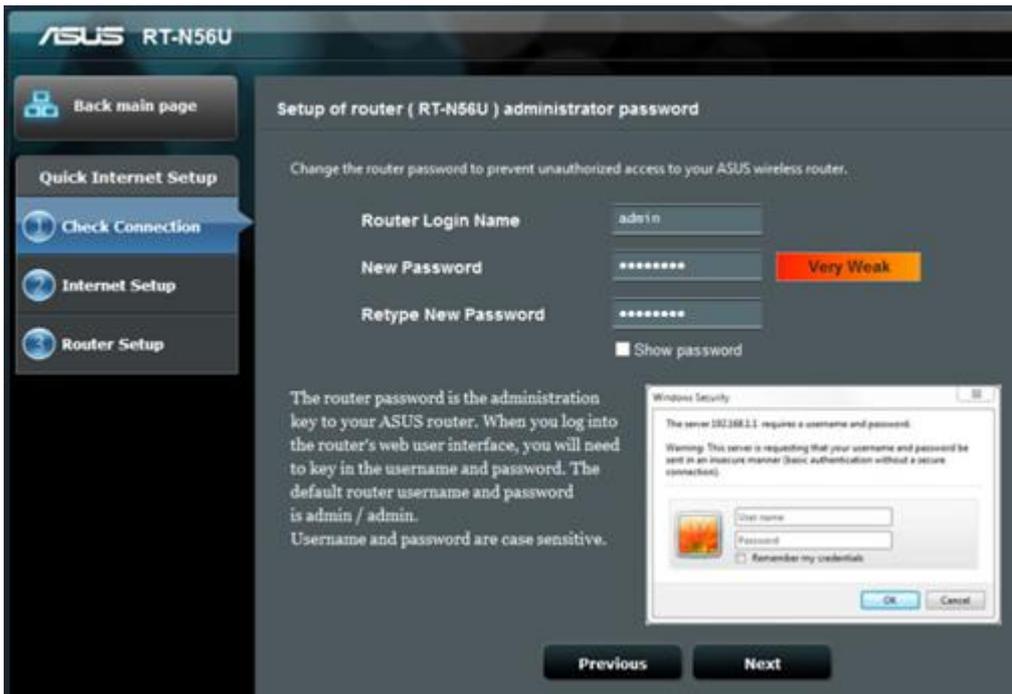


After login, press [Go] to start the setup.

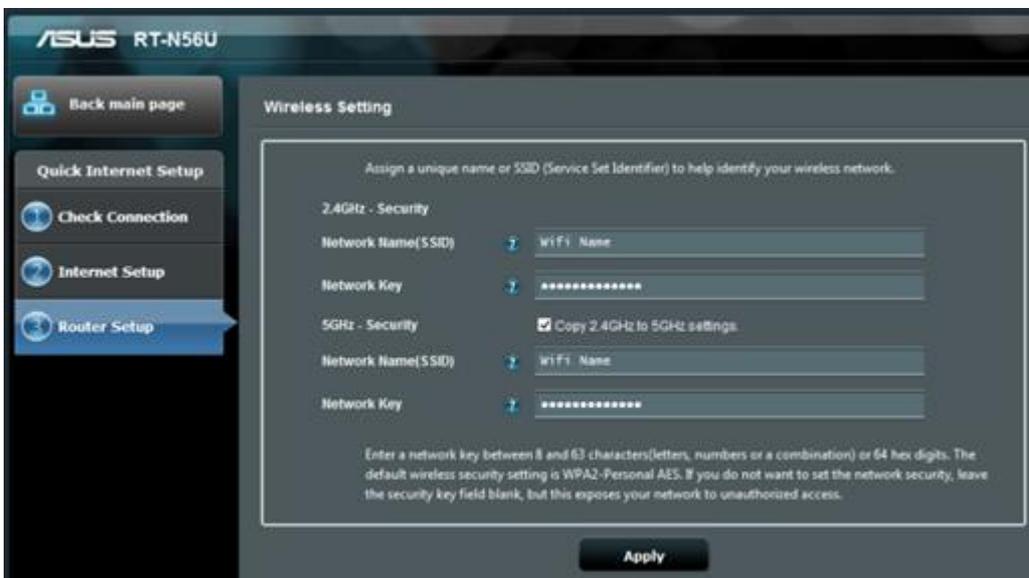


2 Connecting to ASUS router

Create a [Router Login Name] and [Password] then press [Next] to continue to the connection setup.

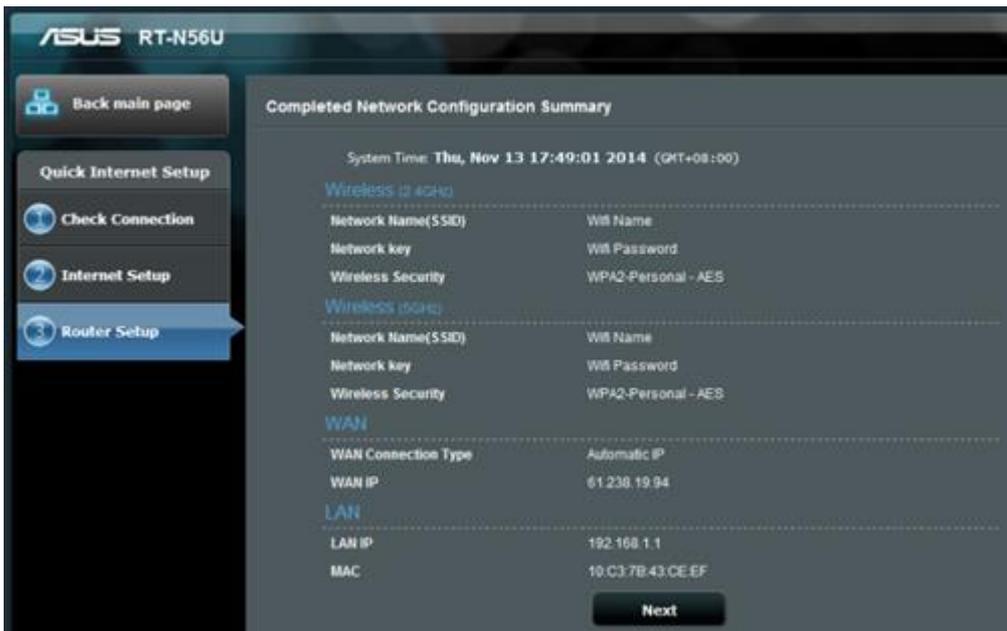


ASUS Wireless Router (RT-N56U) supports both 2.4GHz and 5GHz wireless connections. After creating the network name (SSID) and security key, it is recommended that you choose [Copy 2.4GHz to 5GHz settings], then click [Apply] to finish.

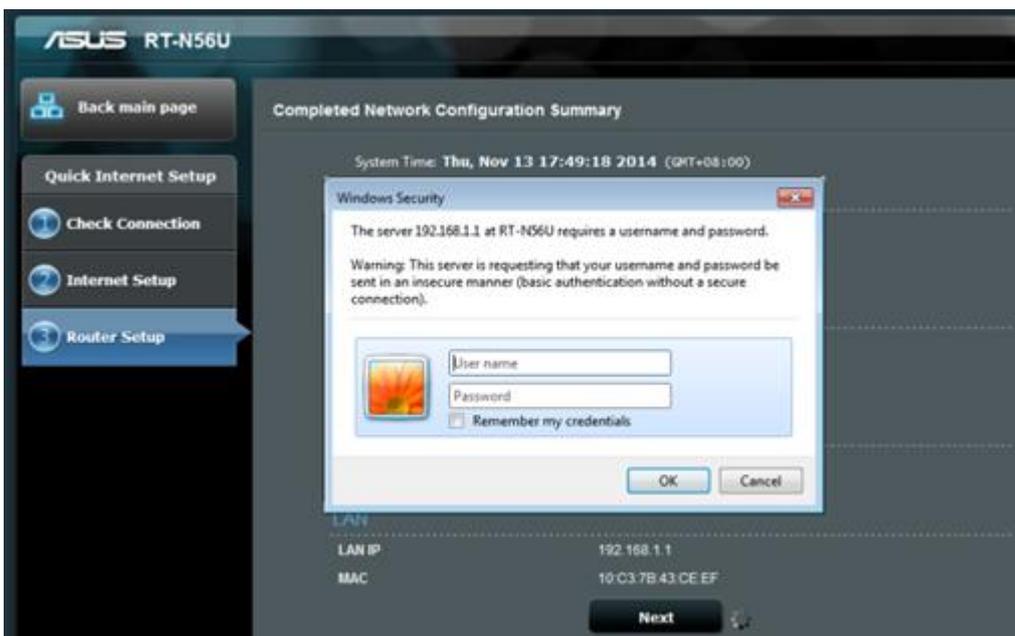


2 Connecting to ASUS router

Confirm all settings displayed are correct in the Network Configuration Summary then click [Next].

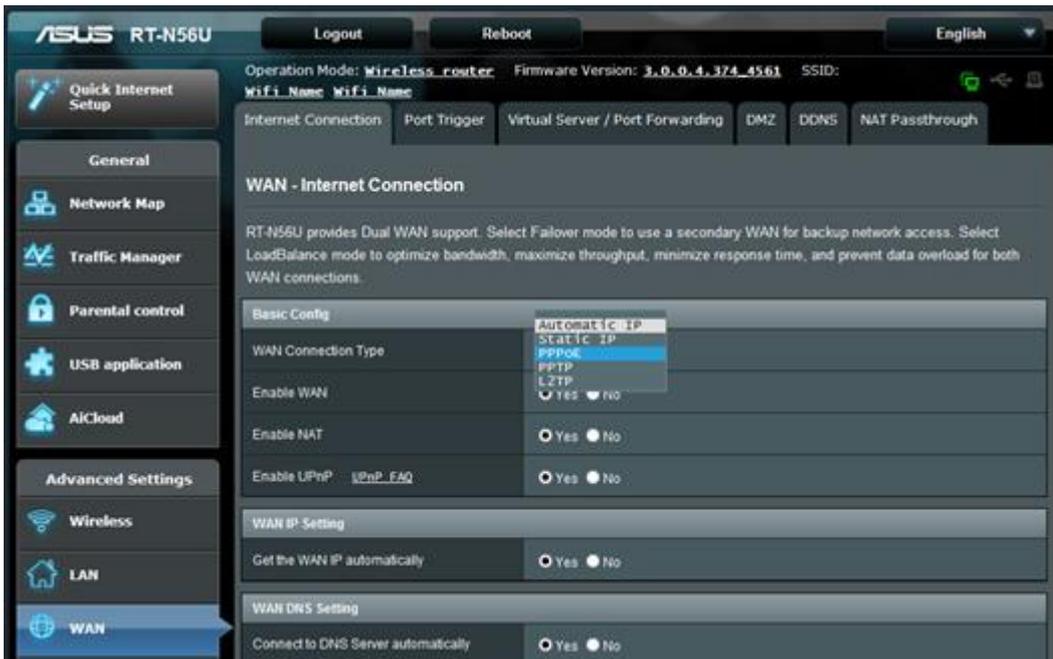


Before the new settings can be applied, the router will again ask for an authentication done by entering your new Login name and Password.



3 Switching your broadband Internet service to HKBN

After logging in to the router through your browser, select [WAN] under [Advanced Settings] of router settings page. Choose [Automatic IP] under [WAN Connection Type], then click [Apply] to update the setting.



4 Factory default reset of ASUS Router

If the device is not accessible from the router setting page, you can reset to the factory default setting by pressing the reset button.

1. Confirm your TP-LINK router is switched on.
2. Press and hold the [Reset] button with a sharp object for 5 seconds, then release the [Reset] button and wait the router to reboot to its factory default settings.
3. Default Setting :

Login Name/ Password	IP Address	SSID
admin / admin	192.168.1.1	ASUS

ASUS Wireless Router (RT-N56U) - The Reset Button is located to the next to USB port

