



120mm

User Guide

Wi-Fi 6 New-Gen Super Router

Packing list:

- The device 1 pc
- Power adapter 1 pc
- User guide 1 pc
- Ethernet cable 1 pc

If the above accessories are missing, please contact the customer service in official website for replacement.

1. Product Overview

①Indicator light
②Reset (long press over 5 seconds)
③WPS Key(press within 5 seconds for WPS, 5 seconds above for mesh)
④LAN port : connect to computer, etc.
⑤WAN port : connect to modem, broadband modem, etc.
⑥Power port (DC IN)

2. Indicator Led

Green on	Allow connection
Red on	No internet connection Please make sure the Wi-Fi Ethernet cable is not loose and the power is on correctly.
Flashing	WPS or Mesh networking is on processing

3. Connect the Router

Wireless connection
The client-side connects to router Wi-Fi
The default username and password are on the bottom label

Wired connection
Connect the PC and router via LAN1, LAN2 or LAN3 with cable

Use DSL or PON for Internet connection

Community broadband internet access

4. Configure the Router

4.1 Open the mobile phone or computer browser, visit the [http:// 192.168.10.1](http://192.168.10.1) website, enter the router management interface.

4.2 Enter the default username and password on the label at the bottom of the router.

4.3 After accessing the management interface, select the network-mode-PPPOE, DHCP or Static IP to set according to the broadband you are using.

(1) When selecting PPPOE, please enter the UserName and Password provided by the network operator, and click Apply.

Ethernet WAN

This page is used to configure the parameters for Ethernet WAN.

Internet Access:

WAN IP Settings:

Local IP Address:

Remote IP Address:

Subnet Mask:

Request DNS: ☒ Enable ☐ Disable

Primary DNS Server:

Secondary DNS Server :

(2) When selecting DHCP , enter relevant information according to the prompts on the page, click Apply.

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Local IP Address:

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Subnet Mask:

Request DNS: ☒ Enable ☐ Disable

Primary DNS Server:

Secondary DNS Server :

5. Password Setting

In the router management interface of <http:// 192.168.10.1>, click Quick Setup interface to customize the WLAN (2.4GHz) / WLAN (5GHz) password. After setting the password, click Apply.

WLAN Security Settings

This page allows you setup the WLAN security.Turn on WEP or WPA by using Encry access to your wireless network.

Encryption:

IEEE 802.11w: ☒ NONE ☐ Capable ☐ Required

WPA2 Cipher Suite: ☐ TKIP ☒ AES

Pre-Shared Key:

Apply

6. EasyMesh Configuration

One-click Mesh function:

1. Complete the configuration of the Controller, ensure that the Controller's network is normal, and the green light is on.

2. When additional Agent is needed, take out the new device and connect to the network, press the WPS button of the Controller and the Agent at the same time (for more than 5 seconds) for networking.

3. Before networking, the indicator light of the Controller is on green (the network is normal), and the Agent is on red (the network is abnormal). In the process of networking, the indicator light of the Controller is on green flashing and the Agent is on red flashing. After the success of networking, the indicator light of the Controller is on green, and the indicator light of the Agent turns to green from red.

Mesh Setting

1. Setting the Controller: select WLAN - Easy Mesh in the router management interface; fill Controller in Device Name; select Controller in Role; Click the Apply button to save the Settings.

EasyMesh Interface Setup

This page is used to configure the parameters for EasyMesh feature of your Access Point.

Device Name:

Role: ☒ Controller ☐ Agent ☐ Disabled

Apply **Reset**

2. Setting the Agent, in the router management interface of Agent, select WLAN - EasyMesh; fill Agent in Device Name; select Agent in Role; Click the Apply button to save the Settings.

EasyMesh Interface Setup

This page is used to configure the parameters for EasyMesh feature of your Access Point.

Device Name:

Role: ☐ Controller ☒ Agent ☐ Disabled

Apply **Reset**

3. After the two devices complete the above steps, the EasyMesh page will refresh and the Start PBC button will appear. Click Start PBC for both devices, or press the WPS button shortly, automatic mesh network can be triggered.

EasyMesh Interface Setup

This page is used to configure the parameters for EasyMesh feature of your Access Point.

Device Name:

Role: ☐ Controller ☒ Agent ☐ Disabled

Mesh Connection: You need to click Start pairing or press WPS button on another mesh device within two minutes.

Apply **Reset**

7. Frequently Asked Questions

7.1. What to do if there is a problem when setting the router to surf the Internet ?
①If you cannot find the router's SSID on your mobile phone, please make sure that the router is powered on, wait for a moment and wait for the router to finish start-up, and then search again on your mobile phone to connect.
②If the device cannot connect to the network, please ensure that the network port connection of the router is not loose, no poor contact, and no abnormal network cable.

7.2. How to restore the router to factory settings ?
①Power on the router and wait for a moment until the router finish start-up. Press the RESET hole of the router with a needle for more than 5 seconds. After the indicator light goes out, release it. After the red light is turned on when the router restarts, the factory setting restoration has been completed. After the factory settings are restored, the router needs to be reconfigured.

7.3. What should be paid attention to during the setting of EasyMesh ?
①After the completion of EasyMesh networking, the Controller will synchronize its SSID, password and channels of 2.4GHz and 5GHz to the Agent.
②After modifying the SSID, password and channel on the Controller, the Controller will synchronize these configurations to all Agents. If the above information is modified on the Agent, it will not synchronize to other devices.
③After the power failure, the routers will resume the original EasyMesh network by default, and there is no need to reset.
④If the EasyMesh network of the Controller is closed, the whole network will be dissolved; If the EasyMesh network of the Agent is turned off, the device is disconnected from the mesh network alone.

8. Security Issues

①Before using and operating the router, please read and observe the following notes to ensure the stable performance of the router and to avoid dangerous or illegal situations.

②Please use and store the router and its accessories within the temperature range of 0℃~40℃. When the temperature is too high or too low, it may cause equipment failure.

③In the process of using the router, ensure that the distance between the human body and the antenna of the router is more than 20cm.

④Only use accessories approved by the router manufacturer and compatible with this type of router. If other types of accessories are used, it may violate the warranty of the router and the relevant regulations of the country where the equipment is located, and may lead to safety incidents.

⑤Power sockets shall be installed near the router and shall be easily accessible.

⑥When the device is not in use, disconnect the power from the router and unplug the power plug from the power socket.

⑦Do not dispose of the equipment and its accessories as ordinary household waste.

9. FCC Warning Statement

FCC Radiation Exposure Statement:
The antennas used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1.Reorient or relocate the receiving antenna.
- 2.increase the separation between the equipment and receiver.
- 3.Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4.Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference. (2) this device must accept any interference received, including interference that may cause undesired operation.

10. After-sales Service Commitment

① Implementation of the three guarantees regulations, one-year warranty;

② The free warranty period of the product is one year, calculated from the date of sale;

③Under the following circumstances, three guarantees are not implemented, and paid maintenance is implemented:

- a. Failure caused by man-made damage, improper operation or irresistible natural disasters;
- b. Failure caused by remodeling, disassembling and assembling the product by yourself;
- c. Exceeding the validity period.

Quick guide(说明书)

Technical requirements:(技术要求)

1. Material:70 g writing paper(材质： 70g书写纸 双面印刷)

2. Size:90*120mm(单页尺寸： 90*120mm)

3.Fold way: organ fold(折叠方式： 风琴折)