

# Reyee RG-R6 Mesh Router User Manual

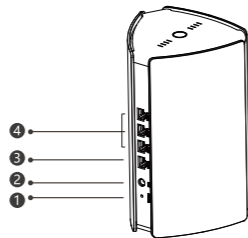


Scan to Download Reyee Router App

## Packing List

Name	Quantity	Unit
Router	1	Set
Power Adapter	1	Piece
Warranty Card	1	Copy
User Manual	1	Copy
Network Cable	1	Piece

## Product Appearance

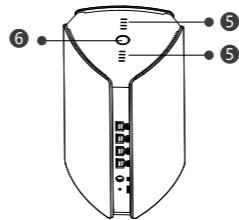


① Reset button ② Power port ③ WAN port ④ LAN1-2 port

Status	Description
Blinking white	The device is being paired.
Four bars are steady white	The signal of Reyee Mesh is excellent.
Three bars are steady white	The signal of Reyee Mesh is good.
Two bars are steady white	The signal of Reyee Mesh is average.
One bars is steady white	The signal of Reyee Mesh is poor.
Off	Reyee Mesh is disconnected or not used.

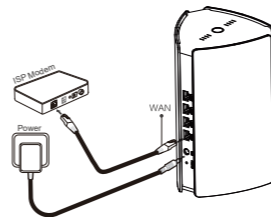
Status	Description
Steady blue	The device is normally working and can access the Internet.
Steady orange	The device cannot access the Internet.
Blinking blue	The device starts up/is restoring the factory settings.

## Scenario 1: Configure one router to access the Internet



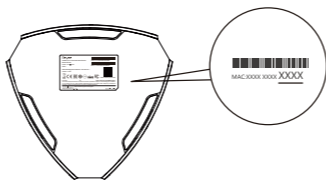
### Scenario 1: Configure one router to access the Internet

1. Connect the power cord and network cable.



2. Configure the Router.

The router will start up in about 2 to 3 minutes. Wait until the system status indicator is steady on and the SSID is broadcast (default SSID: @Reyee-sXXXX).



XXXX is the last 4 digits of MAC address on the lable of router.

### Access the Internet by App

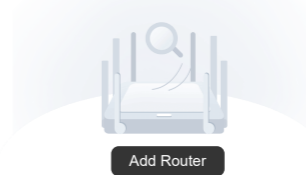
①Download the Reyee Router App



②Register an account by one click



③Tap Add Router and follow the guide for configuration



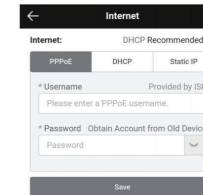
### Access the Internet by Web browser

①Connect to the SSID "@Reyee-sXXXX" (XXXX is the last 4 digits of MAC address) by mobile phone. The configuration page will be displayed automatically, or you can visit 192.168.110.1 by browser.

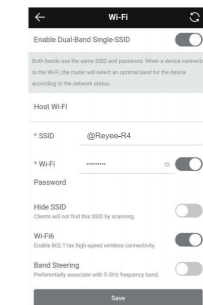


XXXX is the last 4 digits of MAC address on the lable of router.

②The router will detect the Internet access method automatically. You can configure the parameters based on your requirements.



③The SSID/password configuration takes effect in 2 to 3 minutes. After the new SSID is display in the Wi-Fi list, connect to the SSID and you can access the Internet.



## Scenario 2: Configure more router to form whole family Mesh network

To cover every corner of a villa, large house or condo, you can buy multiple Reyee Mesh routers to form a wireless mesh network solution for full-house coverage.

### 1. Connect the master router (any new one) to the Internet

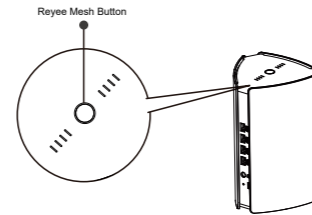
Please refer to the Scenario 1 for configuration.

### 2. Put the rest of Reyee routers within 2 meters of the master router and power it on

Wait for 2 to 3 minutes until indicators in each device turn to steady on.

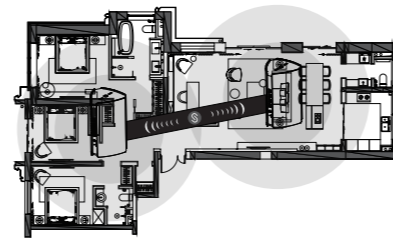
### 3. Press the Reyee Mesh button on the master router for pairing

When the Reyee Mesh indicator of master router blinks, it searches for neighboring devices. When the Reyee Mesh indicator of the rest of devices blinks, it means that two routers are being paired. After 2 minutes, the indicators change to steady white, and the pairing completes.



### 4. Move the paired devices to the position where the signal needs to be expanded, and then power it on again

Wait for 3 to 5 minutes until the indicator turns to steady on, the original SSID of secondary router (@Reyee-sXXXX) will disappear and the united SSID/password will be the one you just configured. The connection is successful, whole house mesh Wi-Fi setting done.



•Please properly place the routers and check the signal bar if needed. Do not place two routers too far away and avoid too many walls or other obstacles.

•If you have 3 or more routers, you can pair them by one-click Reyee Mesh during startup, or repeat the step 2 to step 4 according to your requirements. At most 5 routers (4+1) can be paired as recommendation.

## FAQs

### ①What to do if I forget the management password?

Try the Wi-Fi password which may be the same with the management password. If not, please restore the factory settings.

### ② How to restore the factory settings?

Power on the router and wait for 2 to 3 minutes until it starts up. Press the Reset button for more than 3 seconds until the system status indicator blinks. After the indicator changes to steady on and the SSID "@ Reyee-sXXXX" is broadcast, the router restores the factory settings successfully.

### ③Can I connect multiple routers with network cables?

Yes, and wired connection is more stable. You can connect the WAN port (yellow) from secondary device with the LAN port (black) from master router for wired connection.

## Federal Communications Commission Statement

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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 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, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### RF Exposure Statement:

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules.

### RF Exposure Warning!

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

### Caution!

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

### IMPORTANT!

Operation in the band 5150-5250 MHz is only for indoor use.

## Innovation, Science and Economic Development Canada Statement

This device complies with Industry Canada's licence - exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### Exposure Statement:

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS - 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS - 102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

### RF Exposure Warning!

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co - placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur.

Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

### 5G Statement:

1. The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- 2.DFS (Dynamic Frequency Selection) products that operate in the bands 5250-5350 MHz, 5470-5600MHz, and 5650-5725MHz.

1. Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;
- 2.Les produits utilisant la technique d'atténuation DFS (sélection dynamique des fréquences) sur les bandes 5250- 5350 MHz, 5470-5600MHz et 5650-5725MHz.