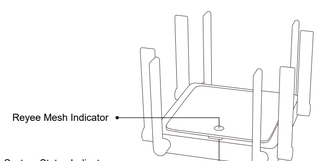
Reyee RG-E5 Mesh Router User Manual

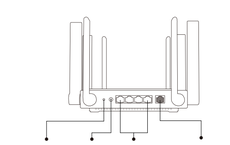
Scan to Download Reyee Router App

Packing List

Item	Quantity
Router	1
Power Adapter	1
Warranty Card	1
User Manual	1
Ethernet Cable	1
Regulatory Compliance Manual	1

Product Appearance





Reyee Mesh Indicator

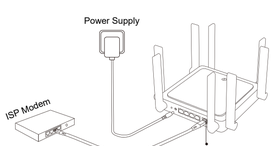
Status	Description
Blinking green	The device is being paired.
Solid green	The Mesh network signal is strong.
Solid orange	The Mesh network signal is weak.
Solid red	The Mesh network is disconnected or not set up.

System Status Indicator

Status	Description
Solid blue	The device is working normally and can access to the Internet.
Blinking blue	The device is starting up or restoring the factory settings.

Scenario 1: Configure one single router to access the Internet

1. Power on and connect Ethernet Cable.



2. Configure the router.

The router will complete startup in 2 to 3 minutes after being powered on. Wait until the system status indicator turns solid on and the SSID is broadcast (default SSID: @Reyee-sXXXX).

Access the Internet by Web

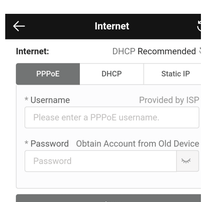
① Go to your phone settings page and choose Wi-Fi network @Reyee-sXXXX, and the configuration page will appear automatically. Or you can access 192.168.110.1 via the browser.



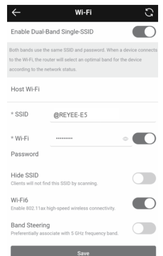


XXXX is the last 4 digits of the MAC address on the label of router.

② The router automatically detects the type of Internet connection. Please configure the network parameters accordingly.



③ The Wi-Fi configuration takes effect in 2 to 3 minutes. Connect to the new Wi-Fi name (SSID) after it appears in the Wi-Fi list for Internet access.



Access the Internet by App

① Download the Reyee Router App

② Create an account by one click



③ Tap Add Router, and follow the guide of configuration



Scenario 2: Configure more than one router to set up a Mesh network

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

1. Make the primary router connect to the internet

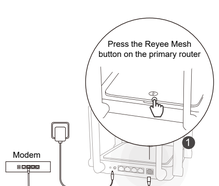
Please refer to Scenario 1 for configuration.

2. Place the secondary router within a maximum distance of 2 meters(around 6.5ft) from the primary router, and power it on

Wait for 2 to 3 minutes until the system status indicator on the secondary router turns solid on. If the router has been configured before, please use a pin to press Reset Button for over 3 seconds to restore the factory settings.

3. Press the Reyee Mesh button on the primary router

The Reyee Mesh indicator on the primary router will blink in green, indicating that the primary router is searching nearby routers for pairing. The Reyee Mesh indicator on the secondary router will also blink in green, indicating the secondary router is being paired with the primary router. In about 2 minutes, the Reyee Mesh indicators on both routers will turn solid green, indicating Mesh pairing is complete.

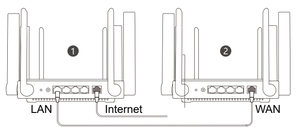




There's no need to press the Reyee Mesh button on the secondary router

4. Place the secondary router in an area where the Wi-Fi signal is weak or nonexistent, and power it on again

Wait for 3 to 5 minutes until the Reyee Mesh indicator on the secondary router turns solid on. The original SSID of the secondary router (@Reyee-sXXXX) will disappear and both routers will broadcast the same SSID, indicating that Mesh networking succeeds.
You can also set up a wired connection between two routers as shown below.



- Determine the placement and distance by referring to the signal strength visualized by Reyee Mesh indicators on the top.
- Please find the proper location for both routers. Do not place two routers too far away from each other and avoid too many walls or other obstacles between them.
- If you have three or more routers, you can pair them by one-click Reyee Mesh during startup, or repeat step 2 to 4 to connect them one by one. A Reyee mesh network consists of up to five routers (one primary router and four secondary routers).

FAQs

① What can I do if I forget the management password?

Try the Wi-Fi password which may be the same with the management password.

If it does not work, please restore the device to factory settings.

② How to restore the factory settings?

Power on the router and wait for 2 to 3 minutes until it completes startup.
Use a pin to press the Reset Button for over 3 seconds until the system status indicator starts blinking, and then release the button. After the system status indicator turns solid on, the router will broadcast SSID @Rey-ee-sXXXX, indicating that the router is restored to factory settings success-fully.

③ Can I connect routers with an Ethernet cable?

Yes, and wired connection is more stable. Insert one end of the Ethernet cable into the WAN port (yellow) of the secondary router and connect the other end to the LAN port (black) of the primary router.

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 communi- cations.However,there is no guarantee that nterference 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 UNII-1 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.