



Quick Start Guide-2

RX4-1500

Wi-Fi6 Router



LED Status Indicators

LED indicator	Status	Description
Green LED Indicator	Solid on	The router is starting to connect or has been successfully connected to the internet.
	Fast blinking	The router is performing WPS negotiation

Ports / Buttons	Description
WPS	To start the WPS negotiation process of the router
RST	To reset the router
LAN 1. 2. 3. 4	To connect to the wired devices such as computers, switches, ect
WAN Port	To connct this router to the internet
Power	To connect to the power cord

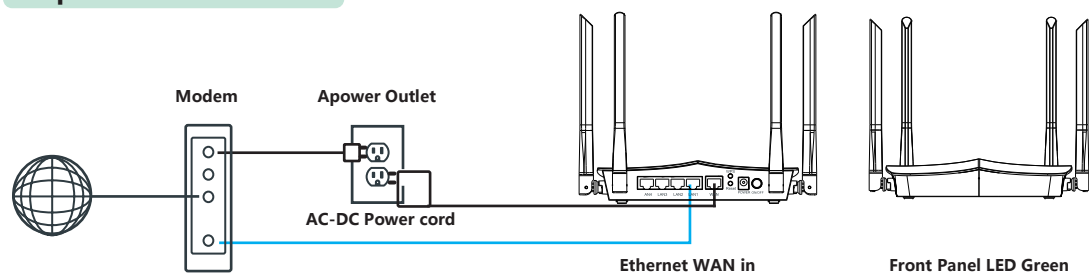
Before Setting

To customize your wireless network connection and other advanced repeater settings, please go to www.juplink.com/pages/contact-us to download RX4-1500 updated Firmware and User Guide for more information.

Operating Conditions

Working Temperature: 0~45°C / 32~113°F
Working Humidity: 10%~90% RH (No condensation)
Storage Temperature:-40~85°C / -40~185°F
Storage Humidity: 5%~95% RH (No condensation)

Step 1: Basic Installation



Internet Modem LAN out

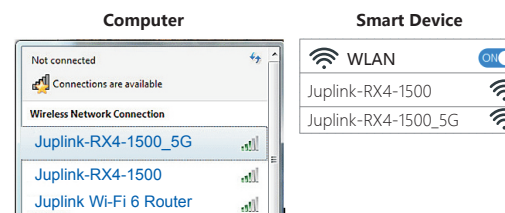
Please ensure that the router has been turned on and connected to the Internet Service Provider(ISP)

- Connect the power adapter to the router's power port and plug the other end into a power outlet. The LED indicator becomes solid green
- Connect the WAN port of the router to a LAN port of your modem
- Connect your device to the router.

Step 2: Connect Your Router

1. Basic connection - Wirelessly

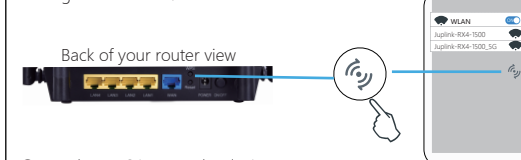
- Find the SSID (Network Name) **Juplink-RX4-1500_5G** or **Juplink-RX4-1500** on phone or computer



- Click the network icon of your device or go to Wi-Fi Settings of your smart device, and then select the SSID **Juplink-RX4-1500_5G** or **Juplink-RX4-1500** to join the network. Ensure that Mobile Data (if any) is disabled.

2. Basic connection - WPS Button

Wireless devices that support WPS, including Android phones, tablets, and most USB network adapters, can be connected to your router through this method.



- Tap the WPS icon on the device's
- Within two minutes, press the button on your router.

Note : ① WPS is not supported by iOS devices.
② The WPS function cannot be configured if the wireless function of the router is disabled. Also, the WPS function will be disabled if your wireless encryption is WEP. Please make sure the wireless function is enabled and is configured with the appropriate encryption before configuring the WPS.

Step 3: Log In to Your Router

- Launch a web browser on the device which has been connected to the repeater, Enter **192.168.0.1** in the address bar to log in.

<http://192.168.0.1>

- Username: **admin** / Password: **admin**

Login 192.168.0.1 Juplink RX4-1500 router

Username

Password

- Click **Login** Button below

Step 4: Set up Internet Connection

Method 1 : Connect to the Internet Automatically

- Select DHCP type from the Addressing Type drop-down list

Addressing Type

WiFi Configuration Information

2.4G SSID

2.4G SSID Network Key

5 G SSID

5G SSID Network Key

- Set 2.4G /5G SSID (Wi-Fi Name) and 2.4G /5G SSID Network Key (Wi-Fi password) then click Continue
Note: The Default Password Both 2.4G and 5G is: 12345678

Method 2 : Connect to the Internet - PPPoE

- Select PPPoE type from the Addressing Type drop-down list

Addressing Type

Username

Password

WiFi Configuration Information

2.4G SSID

2.4G SSID Network Key

5 G SSID

5G SSID Network Key

- Enter the **Username** and **Password** provided by your ISP.
- Set 2.4G /5G SSID (Wi-Fi Name) and 2.4G /5G SSID Network Key (Wi-Fi password) then click Continue

- Confirm your WiFi name and password and click **OK** button

WiFi Configuration Information

2.4G SSID **Juplink_RX4-1500**

2.4G SSID Network Key **12345678**

5 G SSID **Juplink_RX4-1500_5G**

5G SSID Network Key **12345678**

- The router will reboot and you can reconnect by using the new Wi-Fi Name (SSID) and new password in 10 Seconds.

Note: Generally, the addressing type is DHCP. If it is PPPOE, you need to fill in the **username** and **password** which was provided by your ISP
Please refer to **Method 2: Connect to the Internet - PPPoE**

Step 5: 2.4G Network Setting

- Select Network then select 2.4G setting.
- You can modify your **Wi-Fi Name (SSID)** , **Wi-Fi Password (Key)** **Authentication Mode** and **Encryption Mode**

Status | Network | Security | Application | Management | Help

WAN | LAN | **2.4G Wireless** | 5G Wireless | Qos | Time | Guest SSID

Wireless Basic Configuration

Note can set the basic functionality of wireless, include enable/disable wireless interface, setting the SSID and wireless security and signal strength of wireless.

Enable Wireless

SSID

Authentication Mode

WPA-PSK/WPA2-PSK is recommended

Encryption Mode

TKIP+AES is recommended

Key

- After click **Apply/Save** Button, The router will reboot and you can be reconnected by using the new **SSID** and New **Key** (Password)

Step 6: 5G Network Setting

- Select Network then select 5G setting.
- You can modify your **Wi-Fi Name (SSID)** , **Wi-Fi Password (Key)** **Authentication Mode** and **Encryption Mode**

Status | Network | Security | Application | Management | Help

WAN | LAN | 2.4G Wireless | **5G Wireless** | Qos | Time | Guest SSID

Wireless Basic Configuration

Note can set the basic functionality of wireless, include enable/disable wireless interface, setting the SSID and wireless security and signal strength of wireless.

Enable Wireless

SSID

Authentication Mode

WPA-PSK/WPA2-PSK is recommended

Encryption Mode

TKIP+AES is recommended

Key

- After click **Apply/Save** Button, The router will reboot and you can be reconnected by using the new **SSID** and New **Key** (Password)

What's in the Box

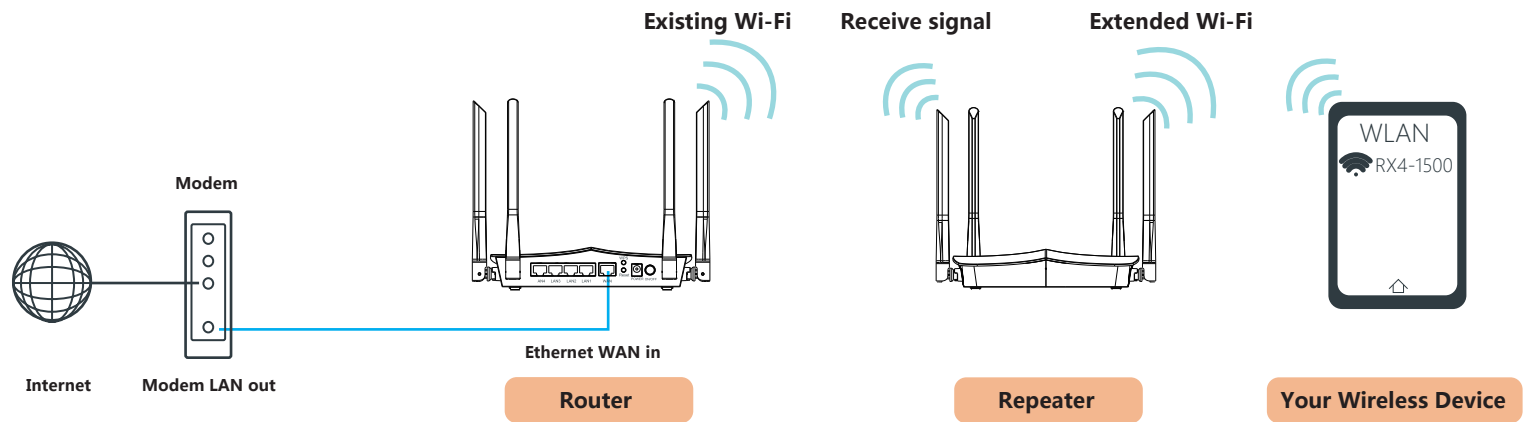
- 1 x Juplink RX4-1500 Router
- 1 x Ethernet Cable
- 1 x AC-DC Adapter
- 1 x Quick Start Guide

Manufacturer's information

Nanjing Juplink Intelligent Technologies Co.,Ltd.
Address: No. 757 Dixiu Road, Binjiang Economic Development Zone
Jiangning District, Nanjing Technical
Support Email: Support@juplink.com
Made in China

1 Repeater Mode

Step 1 : Common Connection



Before Setting

To customize your wireless network connection and other advanced repeater settings, please go to

<https://www.juplink.com/pages/contact-us>

to download RX4-1500 updated Firmware and User Guide for more information.

Operating Conditions

Working Temperature: 0~45°C / 32~113°F (No condensation)

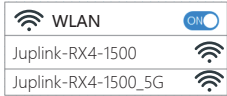
Working Humidity: 10%~90% RH

Storage Temperature: -40~85°C / -40~185°F

Storage Humidity: 5%~95% RH (No condensation)

Step 2 : Login Web UI

1. Connect your Wi-Fi device to the repeater's Wi-Fi network **Juplink-RX4-1500_5G** or **Juplink-RX4-1500**.



Ensure that Mobile Data (if any) is disabled.

2. Launch a web browser on the device which has been connected to the repeater, Enter **192.168.0.1** in the address bar to log in.

<http://192.168.0.1>

3. Username: **admin** / Password: **admin**

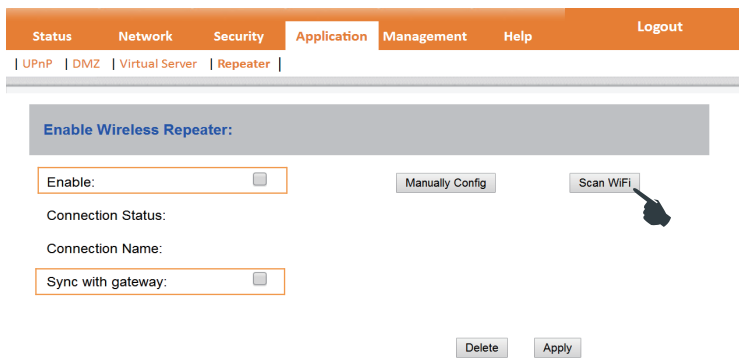
Login 192.168.0.1* Juplink RX4-1500 router

Username

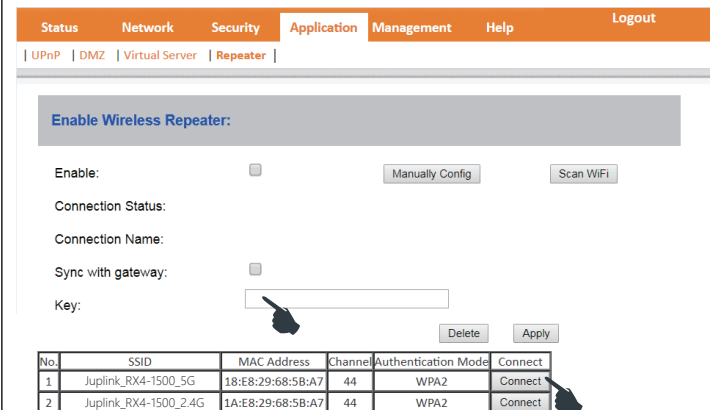
Password

Step 3 : Setup Your Repeater

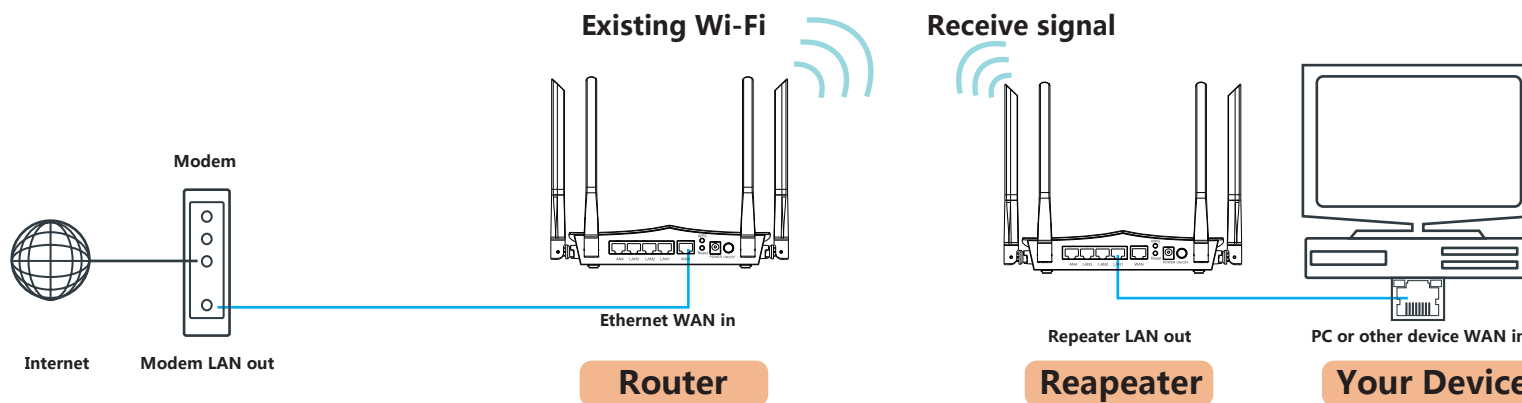
1. Click on Application and go to the Repeater interface.
2. Click the **Scan WiFi** button, Then wait about 5 seconds.
3. Select Enable & Sync with gateway (suggest)



4. Enter the password of the Wi-Fi that will be extended in Key blank
5. Click Connect button



2 Repeater Mode - Client



Step 1 : Setup Your Repeater

Follow the instructions to complete the setup of repeater

Step 2 : Connect Your Device

Connect the LAN port of repeater to the WAN port of wired device

3 AP (Access Point) Mode

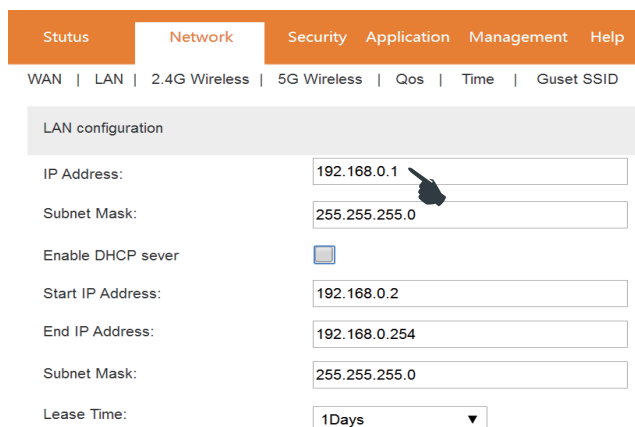
Step 1: AP Mode Setting

Before Installation Please complete the following settings:
 1. Disconnecting the WAN port. Connect a device to your to the Juplink router and launch a web browser.

2. Visit <http://192.168.0.1> you are prompted to enter a username (admin) and password (admin) .

3. Select Network and click LAN
 Manually set IP address as the following format 192.168.0.XXX (XXX is any number of 2~254)
 Then you need to enter this address to log in to the web UI instead of the default 192.168.0.1

Note:
 If the default login credentials do not work, you might have changed the admin password. If you cannot remember your new password, you must perform a factory reset to restore the router to its factory default settings. For more information, see Restoring a Juplink home router to the factory default settings.



Step 2 : AP mode Connection

