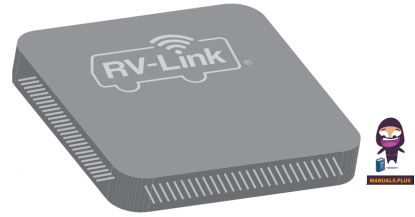


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**RV-Link RV2460 Wi-Fi Routing Repeater**



# RV-Link RV2460 Wi-Fi Routing Repeater Installation Guide

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**RV-Link RV2460 Wi-Fi Routing Repeater**



## Specifications

- Compliance: FCC Part 15, Innovation, Science and Economic Development Canada license-exempt RSS standard(s)
- Operating Conditions: Uncontrolled environment
- Radiation Exposure Limits: FCC-compliant
- Minimum Distance: 30cm between the device and the body

## FAQ

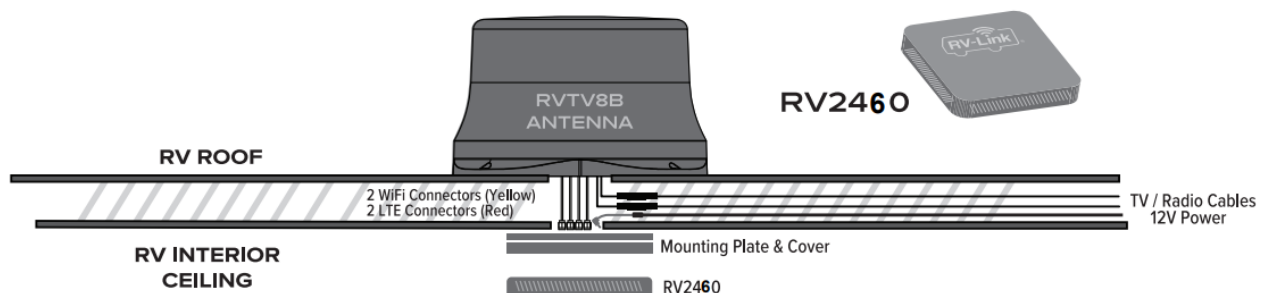
### Q: Can I modify the device?

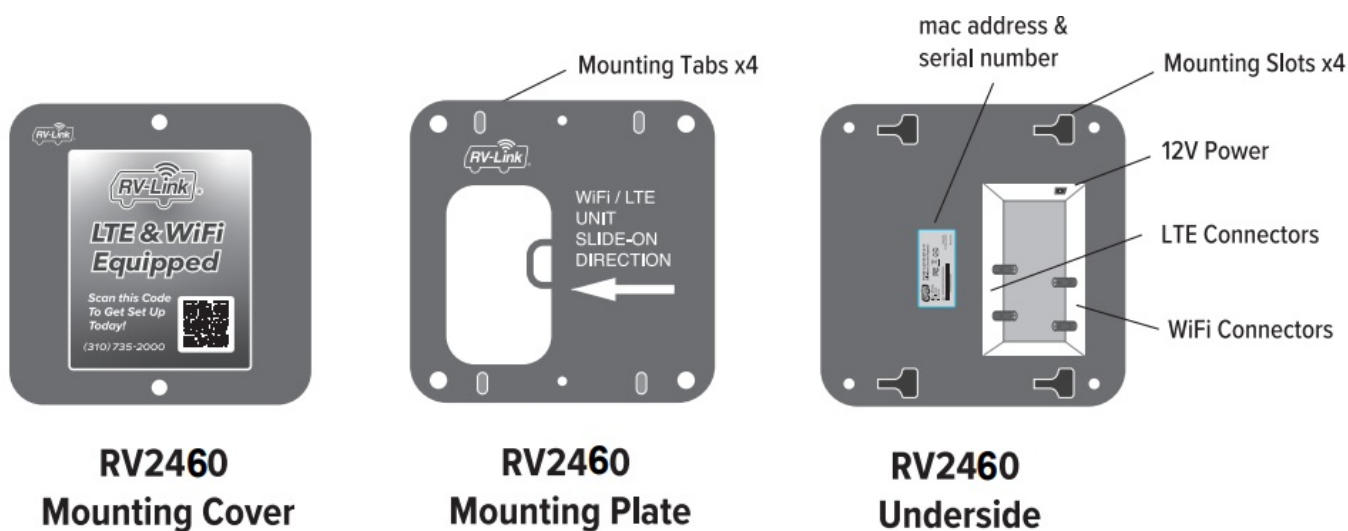
A: No, any modifications not approved by the responsible party could void your authority to operate the equipment.

### Q: What is the minimum distance for installation?

A: The device should be installed with a minimum distance of 30cm between the radiator and your body.

## PRODUCT OVERVIEW





1. After unpacking your RV2460, write down the serial number for connection setup, located on product sticker on the unit.
2. Remove RV2460 mounting cover by removing the 2 screws.  
Pull the cover off the mounting plate.
3. From the opening in the Pre-load Plate, bring the 12V power, LTE and WiFi connectors down and connect them to their corresponding connections on the underside of the RV2460.
4. Mount the RV2460 to the mounting plate by aligning the mounting slots on the R2460 to the mounting tabs on the mounting plate, push upward and then slide to lock in place.

## ACTIVATE YOUR VERIZON DATA PLAN

- Thank You for purchasing the RV2460 LTE / WiFi system. Getting started, you will need to activate a data plan to take advantage of the LTE benefits.
- To get started with your LTE Activation, the system needs to be installed and operational. In section POWER UP complete Steps 1-5 below. At this point, you will be presented with the ICCID and IMEI numbers you will need for your Data Plan Activation.
- Record these numbers in the space provided.
- The RV2460 is shipped with a Verizon SIM preinstalled and ready for easy activation at <https://magnadyne.com/pages/zipit-activation>. If you encounter any difficulties activating your data service, review the FAQ section or contact Magnadyne technical support by phone at [310-735-2000](tel:310-735-2000) or by email at [support@magnadyne.com](mailto:support@magnadyne.com).
- Once you are logged into the RV-Link page of the activation portal, you will be presented with the current high speed data plans available. Follow the on screen instructions to complete the activation process.

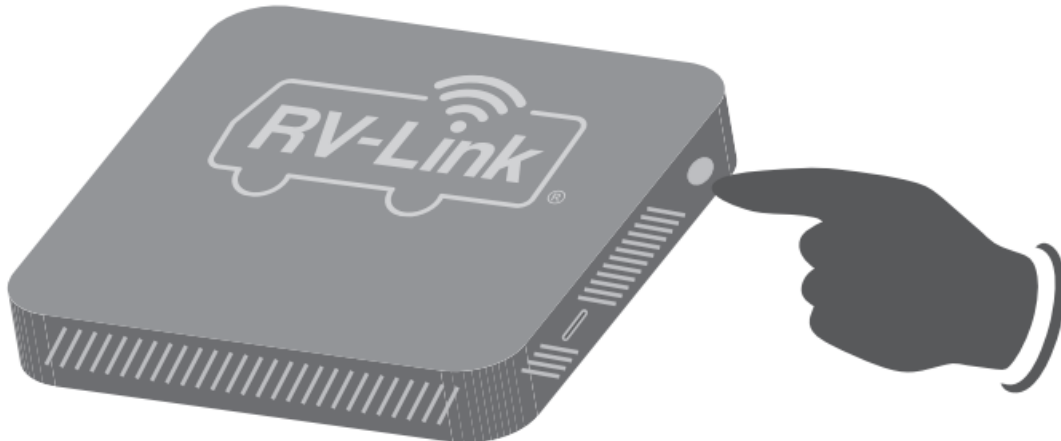
ICCID#	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
IMEI#	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**IMPORTANT:** Access to the internet is required for LTE Data Plan Activation

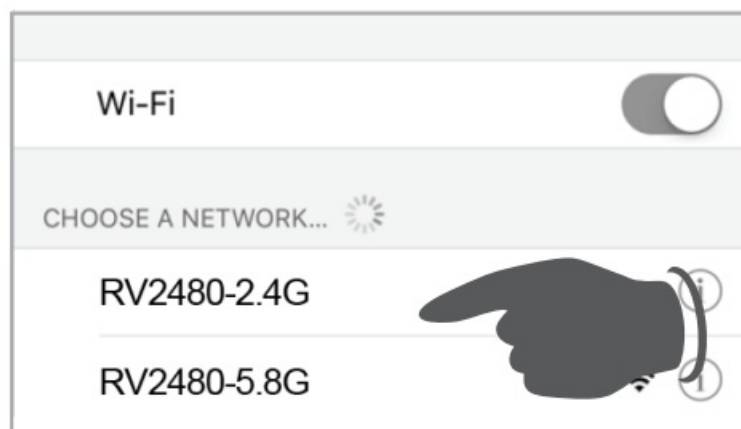
## POWER UP

- STEP 1. Press power button on the side of the RV2460 to power up the router. Boot up cycle takes up to

approximately 2 minutes. After approximately 20 seconds, the unit will display SOLID RED light representing power on, no Wifi or LTE connection.



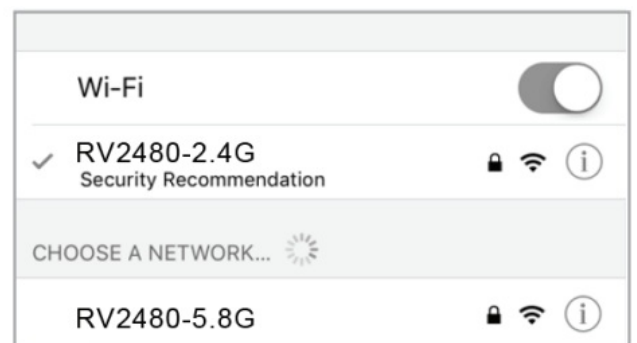
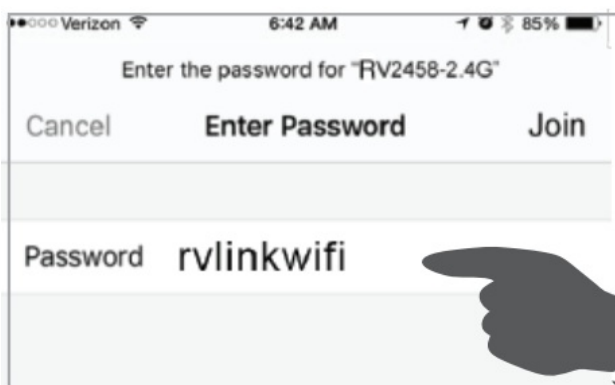
- STEP 2. Go to the WiFi setting on your device (phone, tablet, laptop, etc) and make sure your Wifi is turned on. Select the RV2460-2.4G Network.



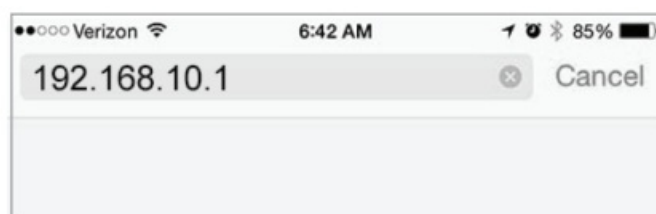
NOTE: If your phone is being used as a hot spot connection, it will not be able to be used as a configuration device.

A second device will be required.

- STEP 3. In the Password field type in `rvlinkwifi` and click the Join Button. Wait until your device is connected to the RV2460-2.4G Network.

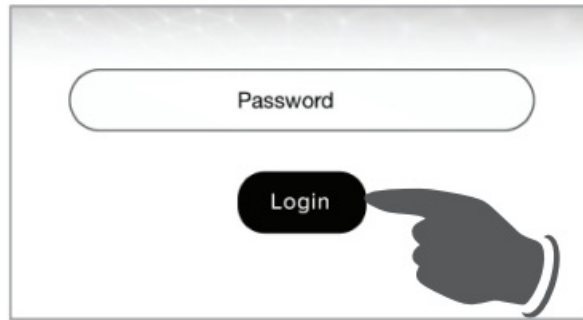


- STEP 4. Go to your web browser and in the address field type in `192.168.10.1` and click Go or hit Enter.



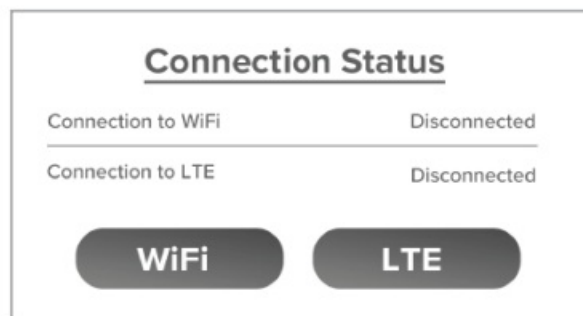
- STEP 5. The login screen will open. In the Password field type in `admin` and click the Login button. Status page

will load and display ICCID & IMEI numbers.



## CONNECT TO WIFI

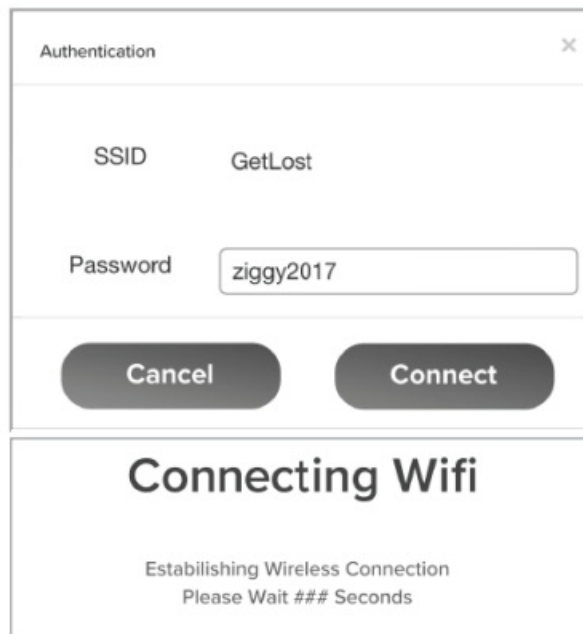
- STEP 1. To connect to WiFi, click on WiFi button from the status page brought up after the initial login screen (STEP 5).



- STEP 2. With WiFi selected, your device will scan for available WiFi connections. Click on the the network you want the RV2460 router to connect to.



- STEP 3. Type in the password obtained from the host location and click on connect. If previously connected to the same host location, the password will refresh automatically from your connection history. If a password is incorrect, the unit will scan again for available WiFi networks. Make your network selection again and enter the correct password. When successfully connected to WiFi, the unit will display a SOLID GREEN light. When done using WiFi, be sure to click the WiFi Off button and you will be returned to the status page.



Authentication

SSID GetLost

Password

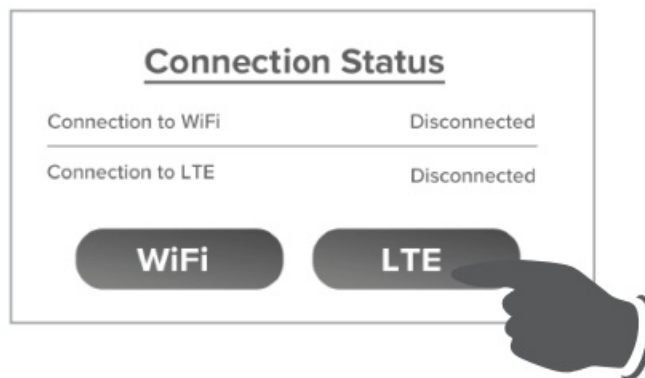
Cancel Connect

**Connecting Wifi**

Establishing Wireless Connection  
Please Wait ### Seconds

## CONNECT TO LTE

- STEP 1. To connect to LTE, click on LTE button from the status page brought up after the initial login screen (STEP 5).



**Connection Status**

Connection to WiFi	Disconnected
Connection to LTE	Disconnected

WiFi LTE

- STEP 2. If you are using the recommended Verizon Plan, click Start LTE button to begin the connection. If using a different carrier, be sure to enter the correct APN, User Name and Password, as required by the carrier. **IMPORTANT:** Wait until ICCID & IMEI numbers are displayed before clicking Start LTE.



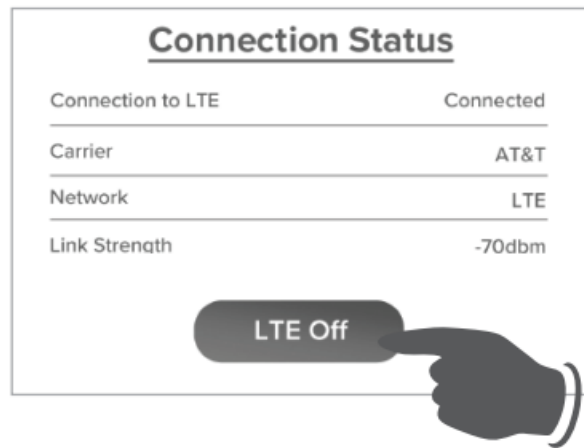
username

password

Back Start LTE

Connection status with wait time will be displayed followed by a successful connection screen, taking you back to the home page Login. When successfully connected to LTE, the unit will display a SOLID BLUE light.

- STEP 3. To disconnect from LTE, click on the LTE Off button from the Status LTE screen. Disconnecting status screen will display, and you will be returned to the home page Login screen.



## FCC

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.
- Any 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:
    - 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
  - 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 minimum distance of 30cm between the radiator & your body.
  - This device complies with the Innovation, Science and Economic Development Canada license-exempt RSS standard (s). 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.

1111 West Victoria Street, Compton, CA 90220

[www.magnadyne.com](http://www.magnadyne.com)

For Technical Assistance, please call [310-735-2000](tel:310-735-2000)

Documents / Resources

	<a href="#">RV-Link RV2460 Wi-Fi Routing Repeater</a> [pdf] Installation Guide ZGM-RVLINK, ZGMRVLINK, OEM-RV2480, RV2460 Wi-Fi Routing Repeater, RV2460, Wi-Fi R outing Repeater, Routing Repeater, Repeater
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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