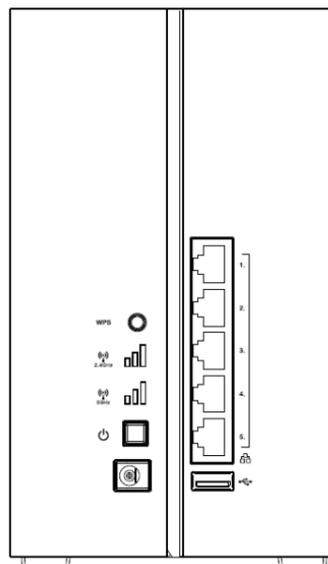




RP-AC68U

Dual band Wireless Ranger Extender

Quick Installation Guide



A quick look
 Five LAN Gigabit ports
 USB 3.0 port x 1
 WPS button x 1
 Power on off button x 1

Wi-Fi LED:
2.4G LED / 5G LED:
Three LEDs on: RP-AC68U has good signal connection with router.
Two LEDs on: RP-AC68U has normal signal connection with router.
One LEDs on: RP-AC68U has weak signal connection with router.

Method One

Quick Setup using the WPS Button
 Use this if your Router or Access Point(AP) support WPS

1

Power On

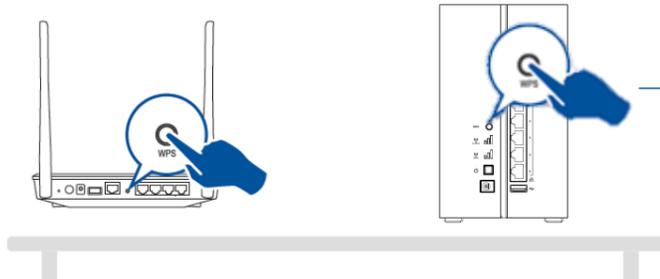
Plug your RP-AC68U into a power outlet **Near** your Router/AP



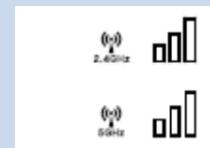
2

Push the two WPS buttons

- ① Push the WPS button on your Router/AP
- ② Immediately push the WPS button on your RP-AC68U



The Stylish LED should go to flashing in about 2 minutes. Wait until the Wi-Fi LED turn on. You could know the signal quality with different LED number.



3

Relocate RP-AC68U to a location you like.

After the extender is relocated to a new place, RP-AC68U will reconnect to your router automatically in about one minute.



The ideal location for RP-AC68U is between your wireless router and wireless device.

Make sure RP-AC68U is in a location where signals indicator LED has over 2 led on at least.



Keep the RP-AC68U away from devices like cordless phones, Bluetooth devices and microwave ovens to minimize wireless interference.

If possible, try to place your extender in open corridors or spacious locations rather than a crowded room.

Enjoy!

The Range Extender shares your router's Wireless Network Name (SSID) and Wireless Password



Frequently Asked Questions (FAQ)

Q1: What should I do if my router doesn't have a WPS button?

A1: You can use Method Two to set up RP-AC68U

Q2 Why is that the Wi-Fi LED does not light up after completing Method Two?

A1: You may have entered the wrong router SSID and password. Reset your RP-AC56, double check your router SSID/password, and set up RP-AC56 again.

Q3 How do I reset RP-AC68U

A1: Press the RESET button on the button of RP-AC68U for about two (2) seconds. Wait for about five (5) seconds until the LEDs blink slowly.



Reset button

Method Two

Setup using your Web Browser

1

Power On

Plug your RP-AC68U **Near** your Router/AP



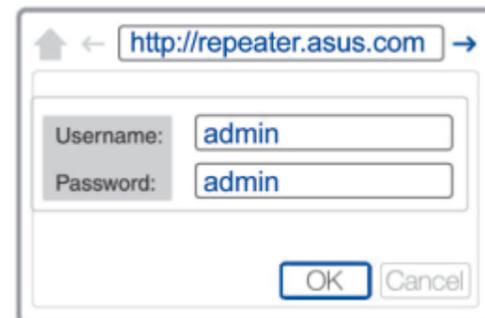
2

Login

Disconnect your Ethernet connection. On your Wi-Fi enabled device, such as your desktop PC/notebook/tablet, find the default network name of your RP-AC68U and click or tap Connect.



Go to the RP-AC68U web management page: <http://repeater.asus.com> and enter admin for both Username and Password.



3

Configure

IMPORTANT! For the best Wi-Fi extender performance, place your RP-AC68U in an ideal location. Refer to Step 3 in Method One

1. On a web browser, enter <http://repeater.asus.com>.
2. Connect to a Wi-Fi network and when prompted, enter the security key.

If your Wi-Fi network is hidden, click Manual setting.

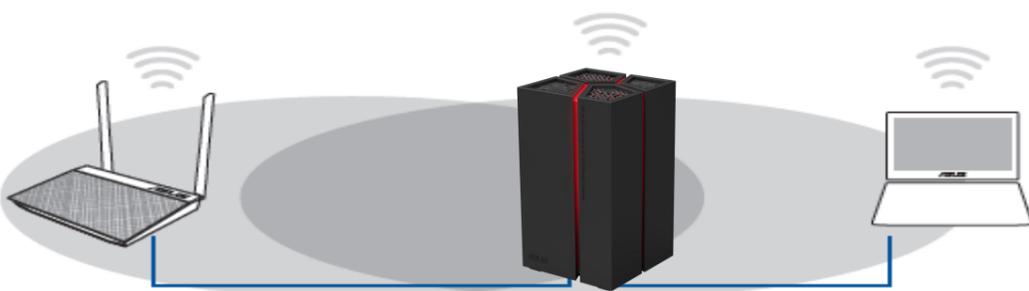
3. You can either tick "Use default setting" or enter the SSID and security key/password for your extended network. When done, click Next.

4. Connect your wireless devices to the new Extender network.

NOTE: Your RP-AC56's wireless network name (SSID) changes to your existing Wi-Fi network name, ending with _RPT or _RPT5G and shares your router/AP's Wireless Password.

4

Relocate



The ideal location for RP-AC68U is between your wireless router and wireless device.

Make sure RP-AC68U is in a location where signals indicator LED has over 2 led on at least.



Enjoy!

The Range Extender shares your router's Wireless Network Name (SSID) and Wireless Password



FCC Notices

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.

CAUTION: Change or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this 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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

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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. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance."

The operation frequency of the device is in the 5150-5250 MHz band is for indoor use only.

Canada, avis d'Industry Canada (IC)

Cet appareil numérique de classe B est conforme aux normes canadiennes ICES-003 et RSS-210.

Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférence et (2) cet appareil doit accepter toute interférence, notamment les interférences qui peuvent affecter son fonctionnement.

Informations concernant l'exposition aux fréquences radio (RF)

La puissance de sortie émise par l'appareil de sans fil Dell est inférieure à la limite d'exposition aux fréquences radio d'Industry Canada (IC). Utilisez l'appareil de sans fil Dell de façon à minimiser les contacts humains lors du fonctionnement normal.

Ce périphérique a été évalué et démontré conforme aux limites SAR (Specific Absorption Rate – Taux d'absorption spécifique) d'IC lorsqu'il est installé dans des produits hôtes particuliers qui fonctionnent dans des conditions d'exposition à des appareils portables (les antennes se situent à **supérieur** de 20 centimètres du corps d'une personne).

Ce périphérique est homologué pour l'utilisation au Canada. Pour consulter l'entrée correspondant à l'appareil dans la liste d'équipement radio (REL - Radio Equipment List) d'Industry Canada rendez-vous sur:

<http://www.ic.gc.ca/app/sitt/reltel/srch/nwRdSrch.do?lang=eng>

Pour des informations supplémentaires concernant l'exposition aux RF au Canada rendezvous sur : <http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>