Quick Start Guide

RP-N12 Wireless-N300 Range Extender

1. Power LED
   - On: RP-N12 is on
   - Off: RP-N12 is off

2. Ethernet LED
   - On: Device is connected to the Ethernet port.
   - Off: Device is not connected to the Ethernet port.

3. Wi-Fi LED
   - Green: RP-N12 provides the best Wi-Fi extender performance.
   - Red: RP-N12 provides poor Wi-Fi extender performance.
   - Off: RP-N12 is not connected to a router/AP.

   NOTE: Please refer to step 3 in Method One for the best Wi-Fi performance.

Method One: Quick Setup with WPS (Wi-Fi Protected Setup)
For router/Access Point (AP) with WPS support

1. Power On
   - Place your RP-N12 near your router/AP and plug it to a power outlet.

2. Connect via WPS (Wi-Fi Protected Setup)
   - 1. Press the WPS button on your Router/AP.
   - 2. Press the WPS button on your RP-N12.

   The Wi-Fi LED flashes for about two (2) minutes and then turns solid green or red. The color of the LED indicates the Wi-Fi signal strength.

   NOTE: Ensure that your router/AP supports WPS. Otherwise, use Method TWO.

3. Place in an ideal location
   - After placing your RP-N12 in an ideal location, RP-N12 connects to your router/AP in about one (1) minute.

   NOTES:
   - Place your RP-N12 between your router/AP and wireless device to get the best extender performance.
   - Place your RP-N12 in a location where you can get green Wi-Fi LED.

   IMPORTANT!
   - To minimize interference, keep RP-N12 away from devices like cordless phones, Bluetooth devices and microwave ovens.
   - We recommend that you place your RP-N12 in open or spacious location.

Enjoy!

Your RP-N12’s wireless network name (SSID) changes to your existing Wi-Fi network name, ending with _RPT and shares your router/AP’s Wireless Password.

Frequently Asked Questions (FAQ)

Q1: What should I do if my router does not support WPS?
   A1: You can use Method Two to set up RP-N12.

Q2: Why is that the Wi-Fi LED does not light up after completing Method Two?
   A2: You may have entered the wrong router SSID and password. Reset your RP-N12, double check your router SSID/password, and set up RP-N12 again.

Q3: Why is it that I cannot see the login page after entering http://repeater.asus.com in the browser?
   A3: Ensure that your computer is connected to the extender network only, and set your computer to Obtain an IP address automatically.

Q4: How do I reset RP-N12?
   A4: Using a pin, press the RESET button for about two (2) seconds. Wait for about five (5) seconds until the Wi-Fi LED flashes red.
Method Two
Set up using your web browser

1. **Power On**
   - Place your RP-N12 near your router/AP and plug it to a power outlet.
   - Wait until the Wi-Fi LED starts to blink green.

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-N12 and click or tap Connect.
   - On a web browser, enter http://repeater.asus.com to access RP-N12's web GUI (graphical user interface). Enter admin as the username and password.

3. **Configure RP-N12**
   - IMPORTANT: For the best Wi-Fi extender performance, place your RP-N12 in an ideal location. Refer to Step 3 in Method One.
   - 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. You can either tick **Use default setting** or enter the SSID and security key/password for your extended network. When done, click Next.
   - 5. Connect your wireless devices to the new Extender network.

4. **Place in an ideal location**
   - After placing your RP-N12 in an ideal location, RP-N12 connects to your router/AP in about one (1) minute.
   - NOTES:
     - Place your RP-N12 between your router/AP and wireless device to get the best extender performance.
     - Place your RP-N12 in a location where you can get green Wi-Fi LED.
   - IMPORTANT:
     - To minimize interference, keep RP-N12 away from devices like cordless phones, Bluetooth devices and microwave ovens.
     - We recommend that you place your RP-N12 in open or spacious location.

5. **Enjoy!**
   - Your RP-N12's wireless network name (SSID) changes to your existing Wi-Fi network name, ending with _RPT and shares your router/AP's Wireless Password.

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**Media Bridge (Ethernet Adapter)**
Set up RP-N12 via Method One or Method Two, then you can use it as a wireless adapter to connect Ethernet devices such as Blu-ray player, game console, DVR, or smart TV.