

Package content

Unpack the box and verify the content:

- ECB600
- RJ-45 Ethernet-cable
- 12V/1A 100V~240V Power adaptor
- 2*2.4GHz detachable antennae
- 2*5GHz detachable antennae
- Quick Installation Guide
- CD with instruction manual and EZ controller

Minimum requirements

- Broadband Internet Service (Cable or DSL modem)
- Internet browser (Internet Explorer, Safari, Firefox, Chrome)

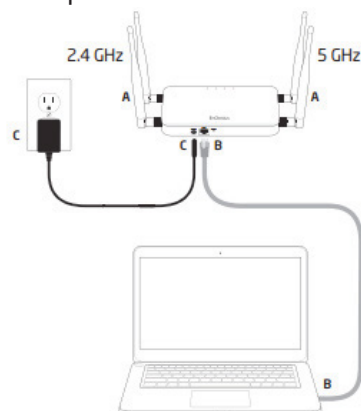
Setting up the ECB600

After verifying the contents of the box, continue on to setting up the ECB600.

Hardware installation

1. Please install the antennas as shown below.
2. Connect one end of the Ethernet cable into LAN port of the ECB600 and the other end to the computer that will use the ECB600. Ensure that the cable is securely connected to both the ECB600 and the computer.
3. Connect the power adaptor DC inlet to the DC-IN port of the ECB600 and the power adapter in to the electrical outlet.

Note: The ECB600 supports both IEEE 802.3at PoE (power over Ethernet) and regular power adapter. You should use either one as the power source. Please do not apply both at the same time.



Computer setup

1. After ensuring the EnGenius device is powered on and plugged in, ensure that your computer is on.
2. For the next steps, refer to your operating system user manual.
3. Once your computer is on, ensure that your TCP/IP is set to **ON** or **ENABLED**. In the control panel, double click network connections and then double click on the connection of your Network Interface Card (NIC). Select Internet Protocol (TCP/IP) and then click on the properties button.
4. If your PC is already on a computer network, ensure that you have set it to a Static IP address on the interface (or Ethernet card that will use the ECB600). Set as **192.168.1.21** and the subnet mask address as **255.255.255.0**. Select 'Use the following IP address'-radio button. Once the computer has been prepared, proceed to setting up the ECB600.

EAP600 setup

1. To configure ECB600, open a web browser (example: Microsoft Internet Explorer, Mozilla Firefox, Google Chrome, etc.)
2. In the address bar of the web browser, enter: **192.168.1.1** (the default IP address of the ECB600) and hit **ENTER**.
3. A login screen will appear. By default, the username of the ECB600 is **admin** and the password is **admin**. Enter the current username and password of the ECB600 and then click '**Login**'. Refer to the ECB600 user manual on how to change the username and password.
4. After clicking '**Login**' with the correct username and password, the ECB600 main menu will appear. If you are successful, proceed to setting up the wireless connection.

<http://192.168.1.1>



EnGenius

Username:

Password:

Switching between operating modes

This device can operate in the following modes: Access point, Client Bridge, WDS AP, WDS Bridge, WDS Station and Repeater.

A. Click on the operation mode link under the system navigation drop-down menu.

B. Operating mode: Select an operating mode from the list (Access point, WDS, Client Bridge or Repeater) and then click on the 'Apply'-button.

C. All basic setup is completed. Note: The wireless connection is not secure. To setup security on the ECB600, refer to the ECB600 user manual.

