EDIMAX
NETWORKING PEOPLE TOGETHER

BR-6488AC

Quick Installation Guide

12-2017 / v1.0

Package Contents

Before you start using this product, please check if there is anything missing in the package, and contact your dealer to claim the missing item(s):

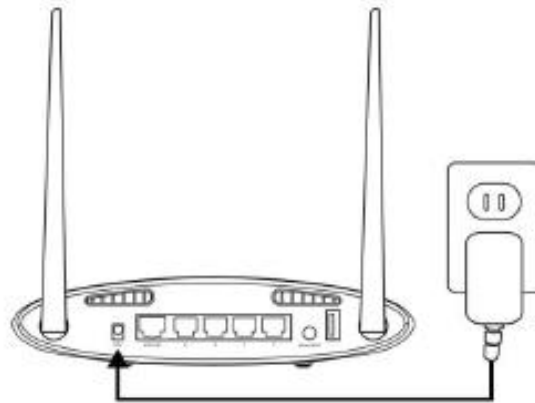**BR-6488AC**

CD-ROM

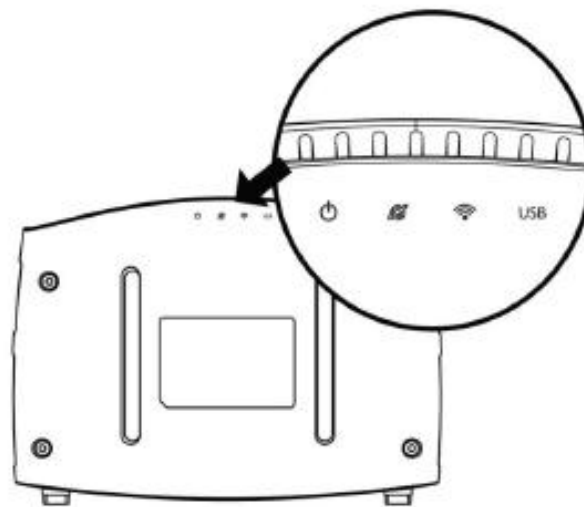*Ethernet Cable*

Quick Installation Guide

Power Adapter

Installation

1. Plug the included power adapter into the device's 12V DC power port and the other end into an electrical socket.

2. Check that the power LED displays **on**.

3. Use a Wi-Fi device (e.g. computer, tablet, smartphone) to search for a Wi-Fi network with the SSID "edimax.setup" or "edimax.setup5G" and connect to it.

4. Open a web browser and if you do not automatically arrive at the "Get Started" screen shown below, enter the URL ***http://edimax.setup*** and click **"Get Started"** to begin the setup process.

5. Choose if you want to use your BR-6488AC in its default Wi-Fi router mode or in a different mode.

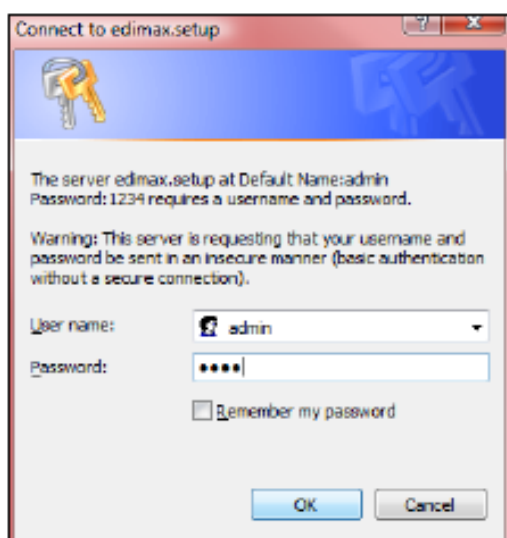| Wi-Fi Router Mode	*The device connects to your **modem** and provides 2.4GHz and/or 5GHz Internet (wireless and Ethernet) access for your network devices.*
Access Point Mode	*The device connects to an existing **router** via Ethernet cable and provides 2.4GHz and/or 5GHz Internet (wireless and Ethernet) access for your network devices.*
Range Extender Mode	*The device connects wirelessly to your existing 2.4GHz and/or 5GHz network and repeats the wireless signal(s).*
Wireless Bridge Mode	*The device connects to a network device for example: TV, gaming console, or media player via Ethernet cable and acts as a wireless receiver, allowing the network device to join your Wi-Fi network.*
WISP Mode	*The device connects wirelessly to your Wireless Internet Service Provider and provides 2.4GHz and/or 5GHz Internet (wireless and Ethernet) access for your network devices.*

Browser Based Configuration Interface

After setup you can login to ***http://edimax.setup*** and configure or change settings such as USB sharing, VPN server & Wi-Fi settings. Enter ***http://edimax.setup*** into the URL bar of a web browser on a network device which is connected to the BR-6488AC.
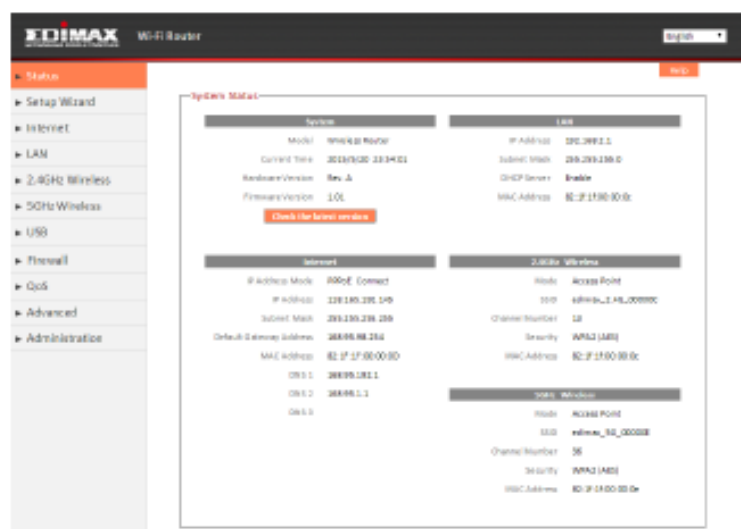

⚠️ ***If you can not access edimax.setup, connect the BR-6488AC to a computer using an Ethernet cable and try again.***

The default username is **"admin"** and the default password is **"1234"**.

Use the menu down the left side to navigate. For more information, refer to the user manual.

LED Status

LED	Color	LED Status	Description
Power ⏻	White	On	BR-6488AC is on.
		Off	BR-6488AC is off.
Internet	Blue	On	Internet connection is ready.
		Flashing	Factory default state, or Ethernet cable not connected, or no Internet connection.
2.4GHz Wi-Fi	Blue	On	2.4GHz Wi-Fi wireless activity (transferring/receiving data).
		Flashing	2.4GHz WPS is active.
		Off	2.4GHz Wi-Fi not active.
5GHz Wi-Fi	Blue	On	5GHz Wi-Fi wireless activity (transferring/receiving data).
		Flashing	5GHz WPS is active.
		Off	5GHz Wi-Fi not active.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio technician for help.

FCC Caution

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. 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 authority to operate equipment.

Federal Communications Commission (FCC) Radiation Exposure Statement

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm during normal operation.

This equipment is restricted to indoor use.

For product available in the USA/Canada market, only channel 1-11 can be operated. Selection of other channels is not possible.