

Federal Communications Commission (FCC) Statement
FCC ID: AMB-BE700

15.21 You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b) 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.

FCC RF 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 RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This equipment 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.



Getting Started

Your BearExtender has been pre-configured for faster setup:



Thank You

BearExtender was founded in 2009 to help students at the University of California, Berkeley get stronger Wi-Fi connections to the on-campus network called "AirBears".

Getting Help

Our support team is based in the U.S.
Every BearExtender comes with a full 1 year warranty.

Frequently asked questions and tips can be found at www.BearExtender.com/support

Contact Us

Our experienced support team can help with setup, or questions about range and performance.

Email: Support@BearExtender.com (7 days a week)
Call: **1-800-348-5146** (M-F 10AM-5PM EST)

Step 1: Attach the antenna

Screw on the antenna before plugging BearExtender into an electrical outlet.

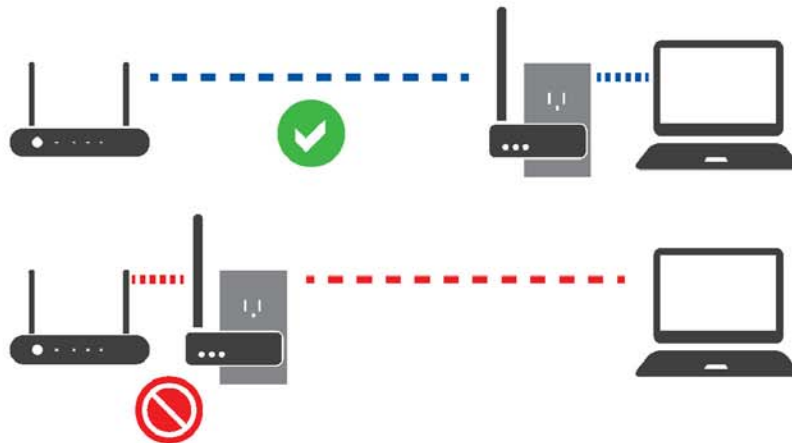


Always unplug BearExtender Edge before removing the antenna.

Step 2: Find a suitable location

Place BearExtender where you need better Wi-Fi.

Plug it into an outlet near the computer or Wi-Fi device that currently has a weak or low signal.



Do not place BearExtender Edge near the router or in the same room as the router.

Step 3: Connect to BearExtender

If you are using a computer that has an ethernet cable plugged into your router, please unplug it.

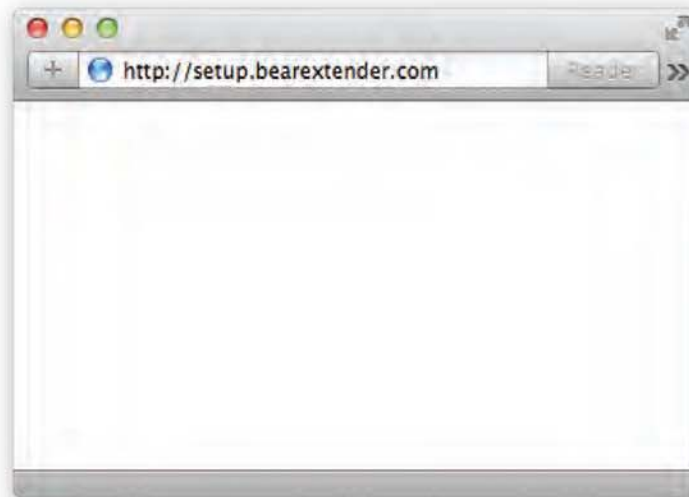
Now from your computer, tablet or phone, scan for the network name shown on the cover of this booklet.



You can customize the network name and password on the BearExtender settings page.

Step 4: Open a browser

Open a web browser then go to:
<http://setup.BearExtender.com>



If the BearExtender screen does not load,
go to <http://192.168.100.2>

Step 5: Extend a network

BearExtender will scan for nearby networks.
Select the network you are trying to extend.



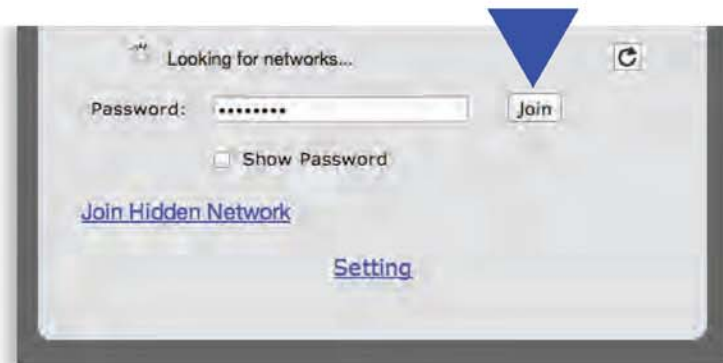
If you do not see your network, click the
refresh button below the list of networks.



Step 6: Connect

Enter the password of the network you are trying to extend, if required, then click "Join".

This process may take up to 30 seconds.



If you see the message "Connection timeout", please verify the password and try again. Check for any upper or lowercase letters.

Step 7: Test your connection

Try loading a new web page such as Apple.com. If you can load your test web page, then you are finished.

These settings will be saved.



Connecting other devices

Other Wi-Fi capable devices like tablets, smart phones, and other computers can now connect directly to BearExtender Edge.

It is not necessary to repeat this procedure until you try to extend a different network.

Settings

Power Boost

Enabling this option will increase the amplifier power. This option should only be used if you are very far away from the router, or there are many obstructions or solid objects. At closer distances high power will reduce performance.

Compatibility Mode

Enable this option if you have issues with wireless printing, scanning, or wireless backup.

Passcode

You can set a 4 digit passcode to prevent other users from changing the settings of your BearExtender.

LED Status Light

You can disable the lights for use in a bedroom or other area. For more tips and tricks, visit BearExtender.com/support

Troubleshooting

1. Connection timeout error

Verify the password. If the signal strength shown in the BearExtender window is very low, move BearExtender Edge closer to the router. Try adjusting the antenna angle.

2. Connection is very slow

Move BearExtender Edge to another electrical outlet. Adjust the antenna angle. Try enabling or disabling Power Boost in the Advanced Settings page.

3. Reset BearExtender Edge

If you forget your password or otherwise need to reset BearExtender to factory defaults, follow these instructions. Plug it in, then use a pen to press and hold the reset button for 5 seconds. Wait 30 seconds, then scan for a network called "BearExtender####" (example). After you connect, set a new password on the settings page.