BrosTrend®

Model: E3/AX3

Quick Installation Guide

AX3000 WiFi 6 Range Extender AX3000 WiFi to Gigabit Ethernet Adapter

Video Installation Guide is available via this link: https://www.brostrend.com/pages/video-guide

support@brostrend.com

Working Mode 1: Set Up as a WiFi Extender

LED indicator

Solid Blue: The extender/adapter is in a proper position and receiving strong signal from your router.

Solid Yellow:

Solid Red:

The extender/adapter is receiving good signal from your router

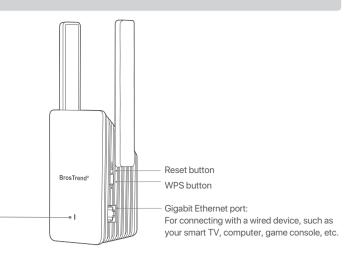
The extender/adapter is receiving weak signal from your router. Please relocate it closer to your router for better performance.

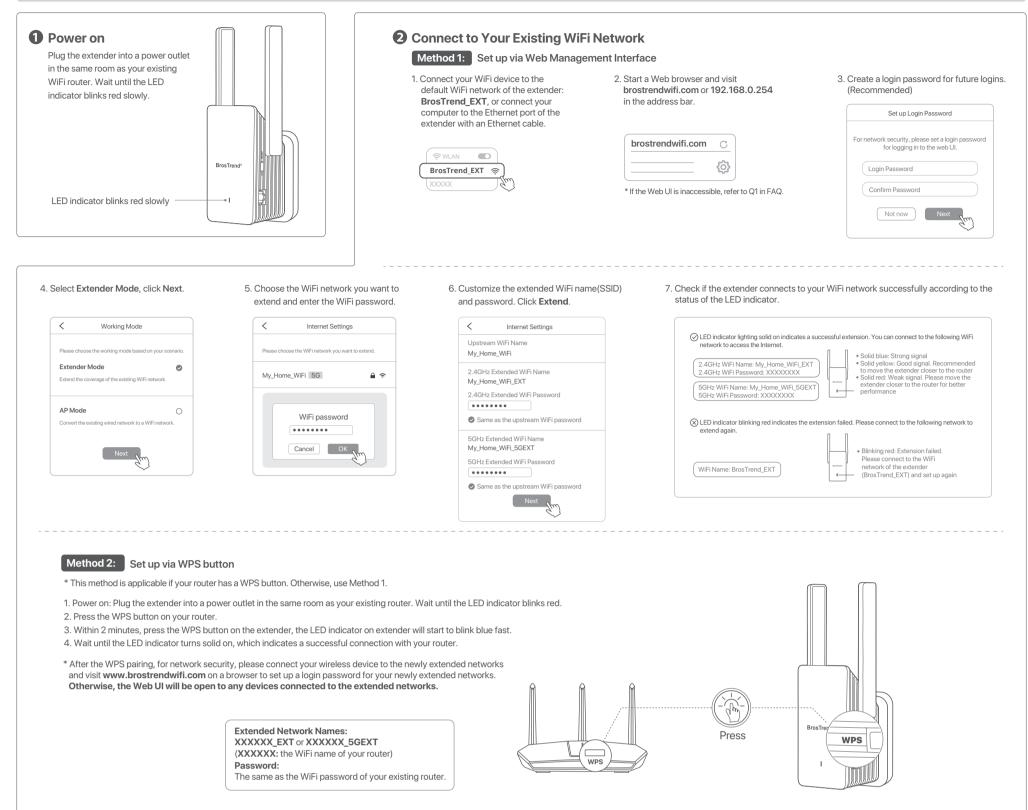
Blinking Red Slowly:

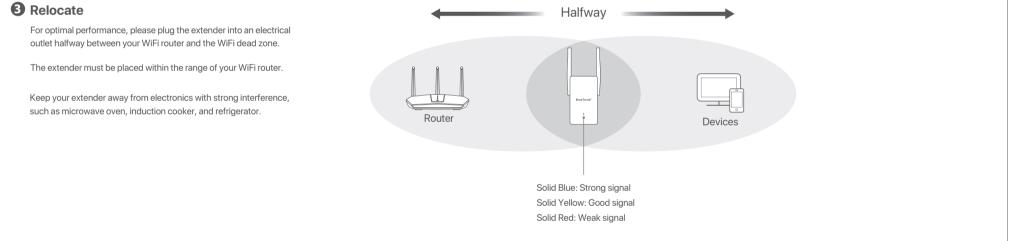
The extender/adapter is powered on, while setup is not completed or fails to receive any signal from your router. Please relocate it closer to your router or set it up again.

Blinking Blue Fast:

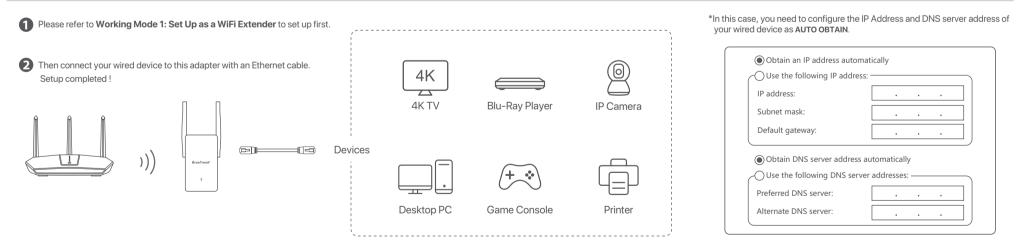
The extender/adapter is pairing with your existing router via WPS method. Please wait until the pairing completes.





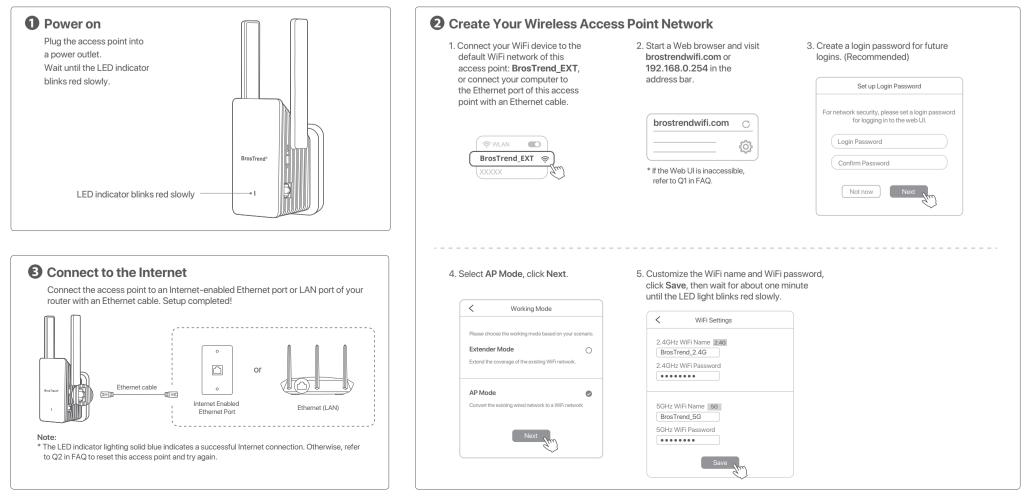


Working Mode 2: Set Up as a Universal WiFi to Ethernet Adapter



Working Mode 3: Set up as a Wireless Access Point

We here set up on a mobile phone as an example. Actual setup steps on a desktop or tablet could be slightly different.



FAQ

Q1: I cannot log into the Web UI of the extender. What should I do?

- · For initial setup, ensure your wireless device is connected to the default network of the extender: BrosTrend EXT. Ensure that the Mobile Data (if any) function is disabled. If BrosTrend_EXT is not found, please refer to Q2 to reset the extender back to its default factory setting.
- If you have set up the extender successfully, you need to connect your device to the newly extended network of this extender and log into the Web UI.
- · Verify that brostrendwifi.com is correctly entered in the address bar of your browser
- Use another Web browser and try again.
- If you are using a wired device, such as a computer, ensure that your computer is set to Obtain an IP address automatically and Obtain DNS server address automatically.

Manufacturer: BrosTrend Technology LLC Address: 8 The Green, Suite A, Dover City, DE, U.S.A., Zip code 19901 Website: www.brostrend.com Telephone: +86-17796126768 Email address: support@brostrend.com

For EU/EFTA, this product can be used in the following countries:



Authorized U.K. Representative Informatio Name: APEX CE SPECIALISTS LIMITED Se fil Address: 89 Princess Street, Manchester, M1 4HT, UK Contact: Wells ne No.: 00441616371080 E-Mail: info@apex-ce.co

CE **CE Mark Warning**

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures. Operations in the 5.15-5.25GHz band are restricted to indoor use only. This equipment should be installed and operated with minimum distance 20cm between the device and

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NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
(2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

Declaration of Conformity

Hereby, BrosTrend Technology LLC declares that the radio equipment type E3/AX3 are in compliance with Directive 2014/53/EU and 2014/30/EU. The full text of the EU declaration of conformity is available at the following Internet address: https://brostrend.me/regulatory

Operating Frequency: 2.4GHz: EU/2412-2472 MHz (CH1-CH13) 5GHz: 5180-5825 MHz (CH36-CH165) EIRP Power (Max.): 2.4GHz: < 20dBm 5GHz: < 21dBm

Software Version: V16.03.19.06 multi

Q2: How to reset the extender back to factory default setting?

- When the extender is fully powered on, press the RESET button with a needle-like object, the LED indicator starts blinking yellow fast.
- Wait until the LED indicator blinks red slowly, indicating the extender is reset successfully.

Q3: What should I do if I forget my login password?

• Please refer to Q2 to reset the extender first. Then connect to the default network BrosTrend_EXT and visit brostrendwifi.com to create a new login password. Please note down your login password for future logins.

Q4: The extender cannot find the WiFi network of my router. What should I do?

- Ensure the WiFi network of your router can be detected by other wireless devices.
- Change the WiFi channel of your router and try again.
- Change the encryption type of the router to WPA-PSK/WPA2-PSK or WPA2-PSK/WPA3-SAE, and try again.

If you need any assistance, please send an email to support@brostrend.com together with your on-line order number. We will reply to you within 24 hours.

X

G3 Note on environmental protection: After the implementation of the European Directive 2021/3/EU and 2006/66/EU in the national legal system, the following applies: Electric and electronic devices as well as batteries must not be disposed of with household waste. Consumers are obliged by lawto return electrical and electronic devices as well as batteries at the end of their service lives to the public collecting points set up for this purpose or point of sale. Details to this are defined by the national law of the respective country. This symbol on the product, the instruction manual or the package indicates that a product is subject to these regulations. By recycling, reusing the materials or other forms of utilising old devices/Batteries, you are making an important contribution to protecting our environment.

-Connect 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. This device is restricted to be used in the indoor. 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

FC

FCC Statement

following measures

Radiation Exposure Statement

-Reorient or relocate the receiving antenna

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment should be installed and operated with minimum distance 20cm between the device and your body.

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 aresidential 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 turnind the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measurement.

Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE:

IC RSS warning Industry Canada(RSS-Gen Issue 4) The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

interreterie de Ocerationen industrie adentie systems. Les dispositifs fonctionnant dans la bande 5160-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préiudiciable aux systèmes de satellites

(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two

(1) l'appareil ne doit pas produire de brouillage;
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou

Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance The device freets are exemption from the fourie evaluation minister is excluded to the second and compliance. Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité à d'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité à d'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité a d'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité a d'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité a d'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et conformité a d'exposition de restriction de la de l

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

Producto	NOMBRE DEL PRODUCTO: Extensor de WiFi / Adaptador de WiFi a Ethernet MODELO: E3/AX3	
Alimentador de Energía: Alimentación: Salida:		
PAIS DE ORIGEN: CHINA		NYCE

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rsion 2, June 1991

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IC Radiation Exposure Statement:

adiator and your body

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eur et votre corp

Operating Temperature: 0°C - 40°C Operating Humidity: (10% - 90%) RH, non-condensing

IC

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