

# AC750 WI-FI® RANGE EXTENDER

Extend the Range of Any Wi-Fi Network<sup>3</sup>

The Amped Wireless AC750 Plug-In Wi-Fi Range Extender expands the range of any standard 802.11a/b/g/n/ac Wi-Fi network by repeating the signal from the Wi-Fi router to provide up to 3,500 additional square feet of Wi-Fi coverage. Fast AC750 Wi-Fi speeds deliver buffer-free streaming and game play for connecting devices. All of this power is packed into a discreet plug in design that can be up and running in minutes. The Range Extender is also built with one wired port for connecting an additional network device such as a PC or TV. Get strong connections where your Wi-Fi router can't reach with this universal extender.



## KEY FEATURES



### Eliminate Wi-Fi Dead Spots

Extend any Wi-Fi router's coverage<sup>3</sup>



### Fast AC750 Wi-Fi

300Mbps on 2.4GHz & 450Mbps on 5GHz<sup>2</sup>



### Guest Networks

Create up to 8 networks for guests



### BoostBand™ Technology

Streamline Wi-Fi & increase speeds up to 2X<sup>4</sup>



### AirPlay, AirPrint, Home Sharing

Works with all Apple networking features



### Network Port

Connect 1 additional device like a TV

## HOW IT WORKS



The B750EX expands the range of any standard Wi-Fi router by repeating the router's signal for more coverage.<sup>3</sup>

## OPTIMAL INSTALLATION



The Signal Strength LED helps you find the perfect location.

## PRODUCT COMPARISON

	AC750 Wi-Fi Range Extender <b>B750EX</b>	AC1200 Wi-Fi Range Extender <b>B1200EX</b>	AC1900 Wi-Fi Range Extender <b>B1900EX</b>
AC750 Wi-Fi Speed	●		
AC1200 Wi-Fi Speed		●	
AC1900 Wi-Fi Speed			●
Up to 3,500 sq ft <sup>1</sup>	●		
Up to 5,000 sq ft <sup>1</sup>		●	
Up to 7,500 sq ft <sup>1</sup>			●
Compact Plug-In Design	●	●	
Works with All Routers <sup>3</sup>	●	●	●
Wired Ports	1	1	4
BoostBand™ Technology	●	●	●
Signal Strength LED	●	●	●

## WIRED PORT

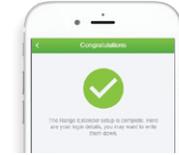


**1 Wired Port**  
Directly connect a Smart TV, PC, or other network device.

## MORE DETAILS

### Easy Setup

1. Scan for networks
2. Choose a network to extend
3. Enjoy more coverage



### BoostBand Technology

Increase the overall speed and performance of your extended network by streamlining dual band network traffic through a single Wi-Fi frequency band between the Router and the Range Extender.



### Technical Specifications

- Frequency Band: 2.4/5GHz 802.11a/b/g/n/ac
- Wireless Speed: AC750
- Security: WEP, WPA, WPA2, WPA Mixed, WPS
- User Access Controls
- Adjustable Wireless Coverage
- Antenna: 1 x Internal Dual Band Antenna
- Port: 1 x RJ-45 10/100 Port
- Dimensions: 2.4" width x 3.75" height x 1.5" depth

### Package Contents

- AC750 Plug-In Wi-Fi Range Extender
- Setup Guide

### System Requirements

- Wireless 802.11a/b/g/n/ac 2.4GHz and/or 5GHz Network
- Computer tablet or smartphone with a web browser

Specifications are subject to change without notice.

<sup>1</sup> Range specifications are based on performance test results. Actual performance may vary due to differences in operating environments, building materials and wireless obstructions. Performance may increase or decrease over the stated specification. Wireless coverage claims are used only as a reference and are not guaranteed as each wireless network is uniquely different. May not work with non-standard Wi-Fi devices such as those with proprietary software or drivers.

<sup>2</sup> All transmission rates listed, for example 300Mbps for 2.4GHz and 450Mbps for 5GHz, are the physical data rates. Actual data throughput will be lower and may depend on external factors as well as the combination of devices connected to the router. AC750 wireless speeds are achieved when connecting to other AC750 capable devices.

<sup>3</sup> May not work with non-standard Wi-Fi routers or routers with altered firmware or proprietary firmware, such as those from third party sources or some Internet service providers. May not work with routers that do not comply with IEEE or Wi-Fi standards.

<sup>4</sup> For BoostBand to deliver up to 2X the speed, the extender must be connected via the 5GHz channel and BoostBand must be enabled.

Designed by Amped Wireless in the USA

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