

## AC1200 WiFi Range Extender Essentials Edition

Data Sheet

E X6120



### Boost your existing WiFi range

- Dual band WiFi up to 1200Mbps
- Supports new 802.11ac & b/g/n WiFi devices
- High-power external antennas for better performance
- World's smallest AC1200 wall-plug extender



### Overview

NETGEAR AC1200 WiFi Range Extender Essentials Edition boosts your existing network range, delivering AC dual band WiFi up to 1200 Mbps. It works with any standard WiFi router & is ideal for HD video streaming & gaming. This Range Extender is the world's smallest AC1200 wall-plug extender. Get the connectivity you need for iPads®, smartphones, laptops & more.

### Boost AC1200 WiFi

Improve the range of your existing AC1200 WiFi network.

### External Antennas

For better WiFi coverage.

### Ethernet Port

Connect a wired device like a game console or a smart TV to your WiFi network.

### Simultaneous Dual Band WiFi

Extend 2.4 & 5GHz WiFi up to 1200 Mbps & reduce interference.

### FastLane™ Technology

Use both WiFi bands to establish one super high-speed connection; ideal for HD streaming & gaming.

### Two WiFi Modes

Extend existing WiFi connection or create a new AC WiFi access point.

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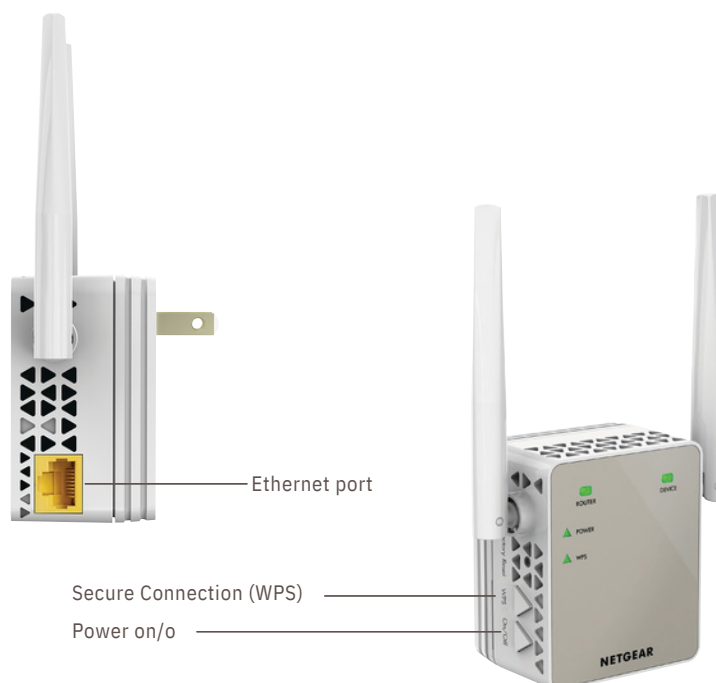
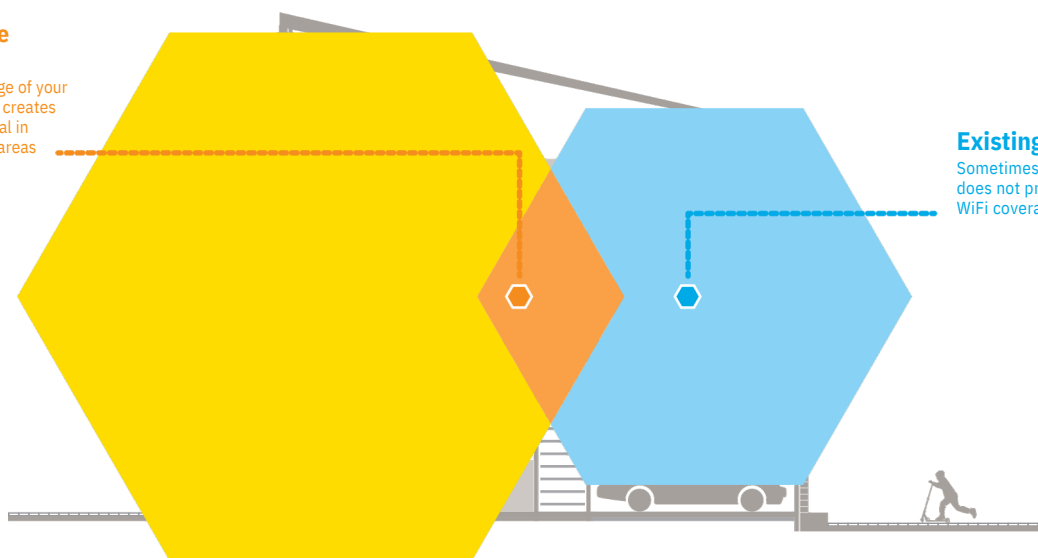
WiFi Range Extenders boost your existing WiFi & deliver greater wireless speed to weak WiFi spots, improving the range & connectivity you desire for iPads®, smartphones, laptops & more.

### WiFi Range Extender

Boosts the range of your existing WiFi & creates a stronger signal in hard-to-reach areas

### Existing WiFi

Sometimes your router does not provide the WiFi coverage you need



### WiFi Analytics App

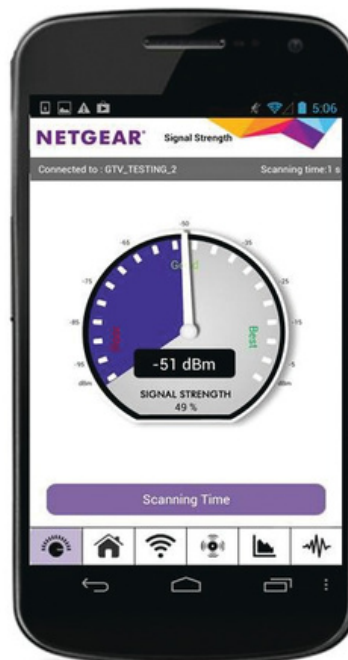
How strong is your WiFi signal? Use the NETGEAR WiFi Analytics App & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

Here's what you can do with the WiFi Analytics App!

- Get a network status overview
- Check WiFi signal strength
- Measure WiFi channel interference
- Keep track of WiFi strength by location
- and more...



Scan to install app



### Package Contents

- AC1200 WiFi Range Extender (EX6120)
- Quick start guide

### Physical Specifications

- Dimensions: 55.17 x 67.17 x 39 mm  
(2.17 x 2.64 x 1.54 in)
- Weight: 130 g (0.29 lb)

### Warranty

- For warranty details visit  
[www.netgear.com/about/warranty](http://www.netgear.com/about/warranty)

### Support

- 24/7 basic technical phone support for 90 days  
from date of purchase

### Ease of Use

- CD-less setup—Great for mobile devices
- Push 'N' Connect using Wi-Fi Protected Setup®  
(WPS)<sup>1</sup>

### System Requirements

- 2.4 and/or 5GHz 802.11ac & b/g/n wireless  
router or gateway
- Microsoft® Internet Explorer 8.0, Firefox® 20,  
Safari® 5.1, Google Chrome 25.0 browsers  
or higher

### Security

- Wi-Fi Protected Access® (WPA/WPA2-PSK)  
and WEP

### Standards

- IEEE® 802.11 b/g/n 2.4GHz
- IEEE® 802.11 a/n/ac 5GHz
- One (1) 10/100Mbps Fast Ethernet port with  
auto-sensing technology

