

### Boost your existing WiFi

- Dual band WiFi up to 750Mbps
- Supports new 802.11ac & b/g/n WiFi devices
- External antennas for better performance



### Overview

NETGEAR AC750 WiFi Range Extender boosts your existing network range, delivering AC dual band WiFi up to 750 Mbps. It works with any standard WiFi router & is ideal for HD video streaming & gaming. Get the connectivity you need for iPads®, smartphones, laptops & more.

#### More WiFi Standards

Create faster access for 802.11 b/g/n & ac WiFi devices.

#### Two WiFi Modes

Extender mode to boost existing WiFi. Access Point mode to create new AC WiFi access.

#### Gigabit Ethernet Port

Connect a wired device like Blu-ray® player, game console, smart TV or streaming player to your WiFi network.

#### Simultaneous Dual Band WiFi

Extend 2.4 & 5GHz WiFi up to 750Mbps & reduce interference.

#### External Antennas

For better WiFi coverage.

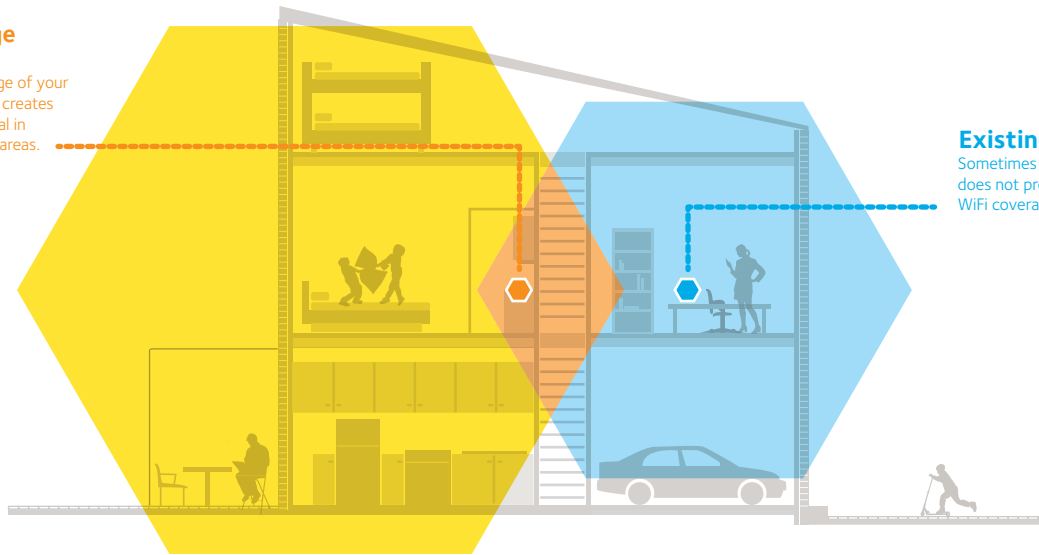
#### FastLane™ Technology

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

WiFi Range Extenders boost your existing WiFi & deliver greater wireless speed where the signal is intermittent or weak, improve range & connectivity you desire for iPads®, smartphones, laptops & more.

### WiFi Range Extender

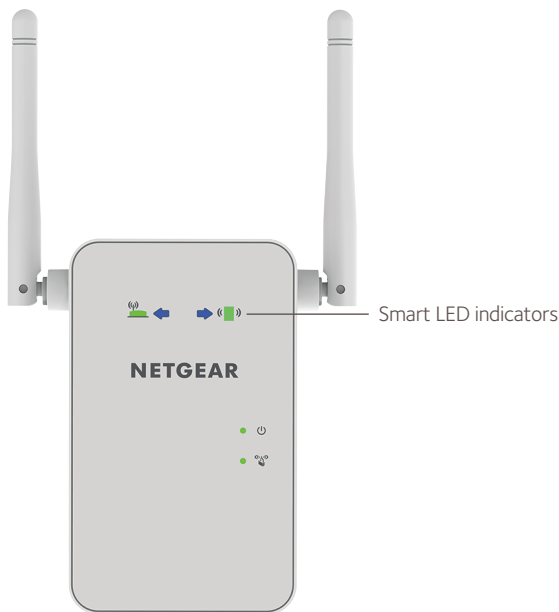
Boosts the range of your existing WiFi & creates a stronger signal in hard-to-reach areas.



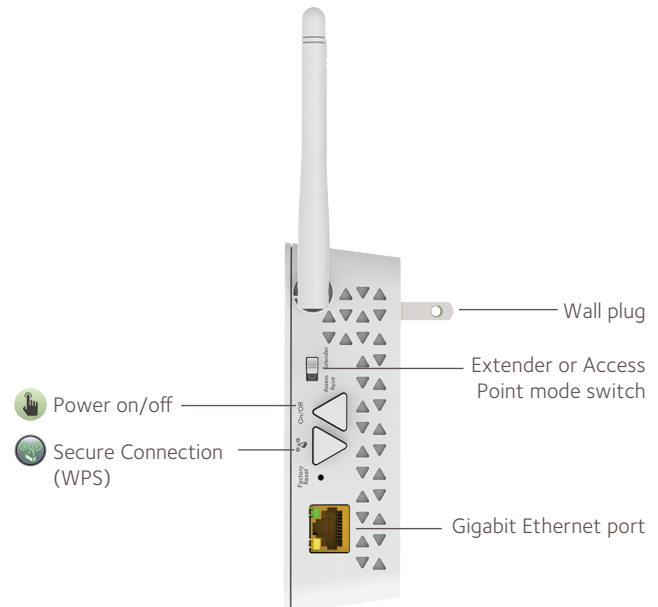
### Existing WiFi

Sometimes your router does not provide the WiFi coverage you need.

## Network Connections



Smart LED indicators help find the best extender placement for optimal WiFi coverage while displaying real-time, extender network status.



Easy, secured connection at the push of a button for either WiFi Range Extender mode or Access Point mode setup.

### WiFi Analytics App

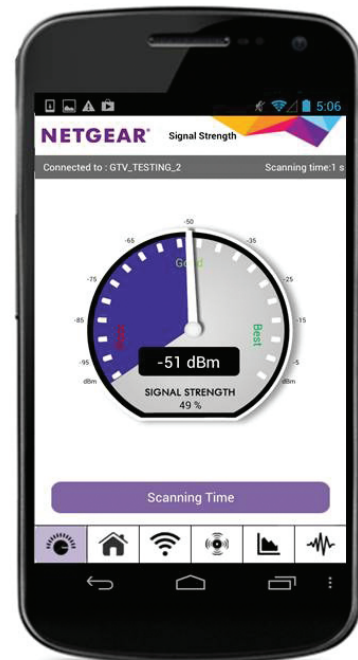
How strong is your WiFi signal? Use the NETGEAR WiFi Analytics app & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

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

- AC750 WiFi Range Extender (EX6100)
- Installation guide

### PHYSICAL SPECIFICATIONS

- Dimensions: 4.80 x 2.91 x 1.50 in (122 x 74 x 38 mm)
- Weight: 0.47 lb (0.213 kg)

### WARRANTY

- NETGEAR 1-year limited warranty

### SUPPORT

- 24/7 basic technical support free for 90 days

### 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 802.11 a/b/g/n/ac WiFi router or gateway
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or Google Chrome 11.0 browsers or higher

### SECURITY

- WiFi 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) 10/100/1000 Mbps Gigabit Ethernet port with auto-sensing technology



This product is packaged with a limited warranty, the acceptance of which is a condition of sale. Warranty valid only when purchased from a NETGEAR authorized reseller.

\*24/7 basic technical support provided for 90 days from date of purchase when purchased from a NETGEAR authorized reseller.

<sup>1</sup>Works with devices supporting Wi-Fi Protected Setup™ (WPS).

Data throughput, signal range, and wireless coverage per sq. ft. are not guaranteed and may vary due to differences in operating environments of wireless networks, including without limitation building materials and wireless interference. Specifications are subject to change without notice.

The product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or is non-standard or outdated.

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