NETGEAR®

Boost your existing WiFi

- Dual band WiFi up to 750Mbps

- Smart Roaming with One WiFi Name

- Nighthawk App for easy setup & management

- External antennas for better performance

- Works with any WiFi router[2]

AC750
DUAL BAND
RANGE

Now Features
MU–MIMO
Streaming data to multiple
devices at the same time

Overview

The NETGEAR AC750 WiFi Mesh
Extender creates a Mesh network using
your existing WiFi. Eliminate deadspots,
improve range & connectivity for your
iPads®, smartphones, laptops & more.

One WiFi Name & Smart Roaming

Seamless mesh WiFi
throughout the home for
all your devices.

Gigabit Ethernet Port

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

External Antennas

For better WiFi coverage.

Two WiFi Modes

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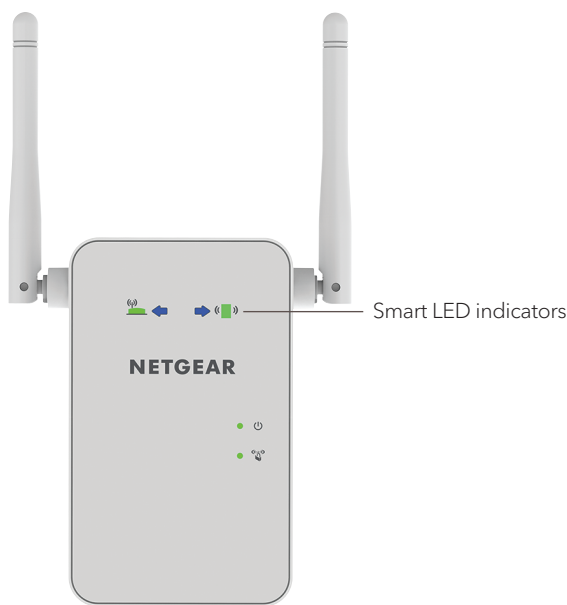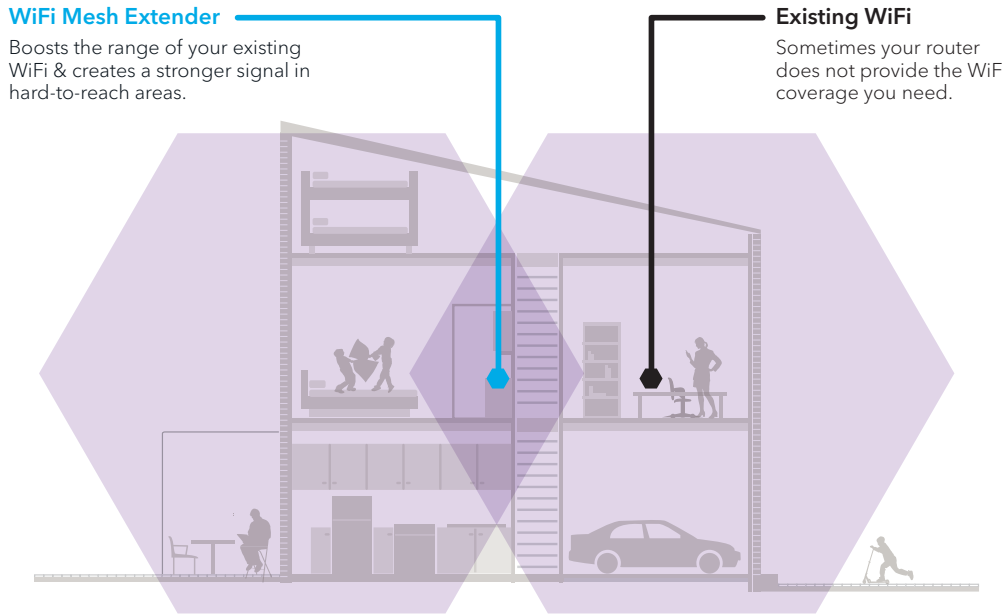
Simultaneous Dual Band WiFi

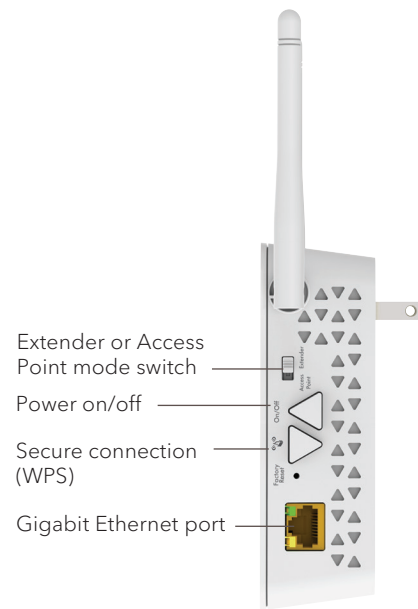Smart LED indicators find
the best location for your
range extender.

FastLane™ Technology

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

NETGEAR®

WiFi Mesh Extenders create a Mesh network using your existing WiFi. Eliminate deadspots, improve range & connectivity for your iPads®, smartphones, laptops & more.

WiFi Mesh 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.

Smart LED indicators

Extender or Access Point mode switch

Power on/off

Secure connection (WPS)

Gigabit Ethernet port

NETGEAR

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.

NETGEAR®

Nighthawk® App—Get more from your WiFi

- **Quick Setup—**Get connected in just minutes
- **WiFi Settings—**View your WiFi network name (SSID) and password
- **Device List—**Check devices connected to the extender
- **Network Map—**View extenders connected to the network

Package Contents

- AC750 WiFi Mesh Extender (EX6100v2)
- 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

- www.netgear.com/warranty

Support

- 90-day complimentary technical support*

Ease of Use

- Quick installation & management with the Nighthawk App
- Push 'N' Connect using WPS[1]

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

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

Supports Windows® 10

Mac

This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.

* 90-day complimentary technical support following purchase from a NETGEAR authorized reseller.

[1] Works with devices supporting 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.

For indoor use only.

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