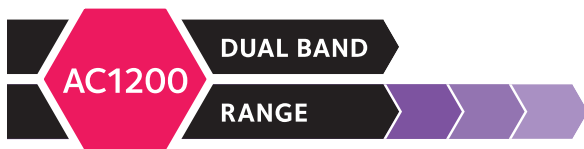# NETGEAR®

AC1200 WiFi Mesh Extender

Boost your existing WiFi

- Dual band WiFi up to 1200Mbps
- Smart Roaming with One WiFi Name
- Nighthawk App for easy setup & management
- External antennas for better performance
- Works with any WiFi router[2]

AC1200

DUAL BAND

RANGE

Now Features

MU-MIMO

Streaming data to multiple devices at the same time

Overview

The NETGEAR AC1200 WiFi Mesh Extender creates a mesh network with your existing WiFi. Eliminate deadspots and improve range and connectivity for your iPads, smartphones, laptops and more.

One WiFi Name and 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.

More WiFi Standards

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

Two WiFi Modes

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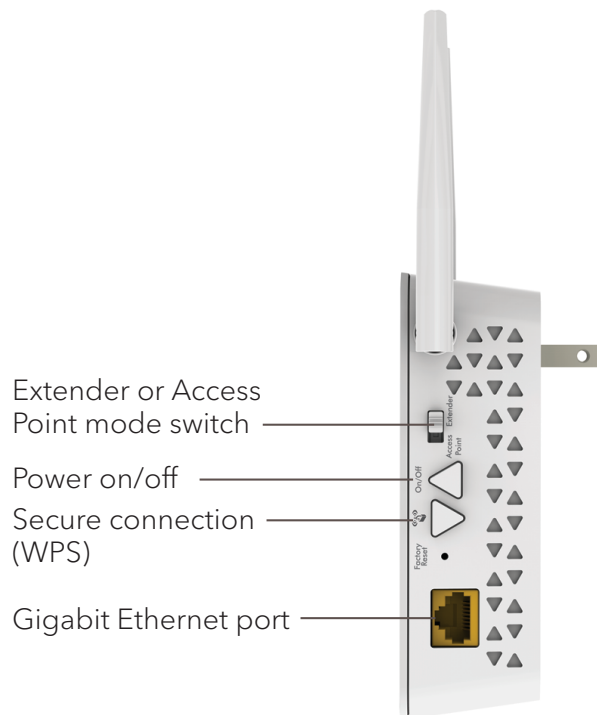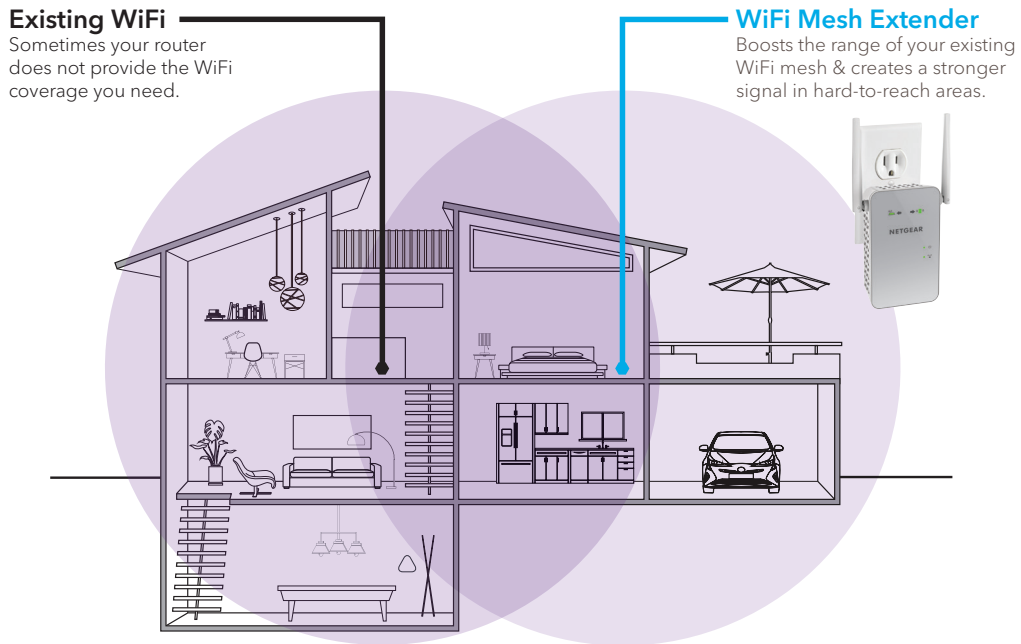
Simultaneous Dual Band WiFi

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

FastLane™ Technology

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

AC1200 WiFi Mesh Extender

WiFi Mesh Extenders create a mesh network with your existing WiFi. Eliminate deadspots and improve range and connectivity for your iPads, smartphones, laptops and more.

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

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

Extender or Access Point mode switch

Power on/off

Secure connection (WPS)

Gigabit Ethernet port

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

- AC1200 WiFi Mesh Extender (EX6150v2)
- Quick start guide

Physical Specifications

- Dimensions: 122 x 74 x 38 mm (4.80 x 2.91 x 1.50 in)
- Weight: 294 g (0.65 lb)

Warranty

- www.netgear.com/about/warranty

Support

- 90-day complimentary technical support*

Ease of Use

- Install and manage using the Nighthawk App
- Push 'N' Connect using Wi-Fi Protected Setup® WPS[1]

Security

- Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK) and WEP standards

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

System Requirements

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

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 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.

[2]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.

The country settings must be set to the country where the device is operating.

For indoor use only.

NETGEAR, Inc. 350 E. Plumeria Drive, San Jose, CA 95134-1911 USA, www.NETGEAR.com/support

D-EX6150v2-2