



### Boost your existing WiFi

- Dual band WiFi up to 1900Mbps
- 700mW high-powered design for ultimate range
- Dual core 1GHz processor for max WiFi performance



### Overview

The NETGEAR Nighthawk AC1900 WiFi Range Extender boosts your existing network range & speed, delivering extreme dual band WiFi up to 1900Mbps. The 700mW high-powered amplifiers provide extreme range, while the dual core 1GHz processor enables maximum WiFi performance. It works with any standard WiFi router & is ideal for HD video streaming & gaming. Get the whole-home connectivity you need for iPads®, smartphones, laptops & more.



#### EXTEND | EXTREME RANGE & PERFORMANCE

- Extreme dual band WiFi speed—up to 1900Mbps
- Dual Core 1GHz processor enables max WiFi performance
- 700mW high power amplifiers for extreme range
- 3 external antennas for maximum signal coverage
- FastLane technology improves performance using both WiFi bands



#### STREAM | ULTIMATE CONNECTIVITY

- 5 x Gigabit ports to connect wired devices like smart TVs and game consoles to WiFi
- Access Point mode creates a WiFi hotspot using a wired Ethernet connection
- USB 3.0 for up to 10 times faster access to your stored media
- DLNA® server to play your media on TVs and game consoles
- Access scheduling for parental controls



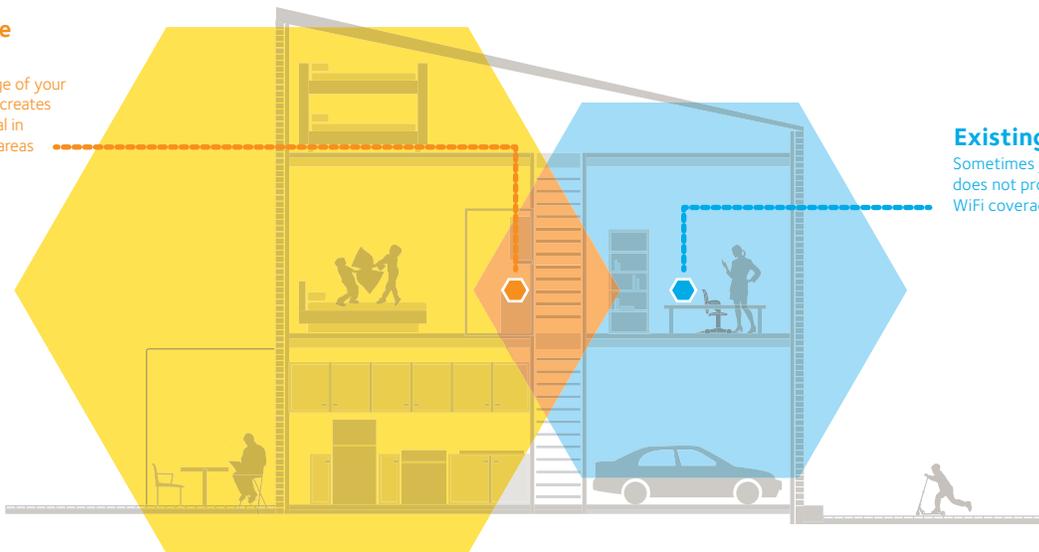
#### MOBILE | UP TO 100% FASTER

- Whole home WiFi coverage for your mobile devices
- High-powered amplifiers and external antennas increase range
- Print from an iPad® or iPhone®—Make any printer AirPrint® compatible
- Optimize your WiFi network with the WiFi Analytics app for Android
- Web browser based settings accessible on most devices

WiFi Range Extenders boost your existing WiFi & deliver greater wireless speed, 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

### Connection Diagram



USB 3.0



Gigabit Ethernet

WPS

Power On/Off

### WiFi Analytics App

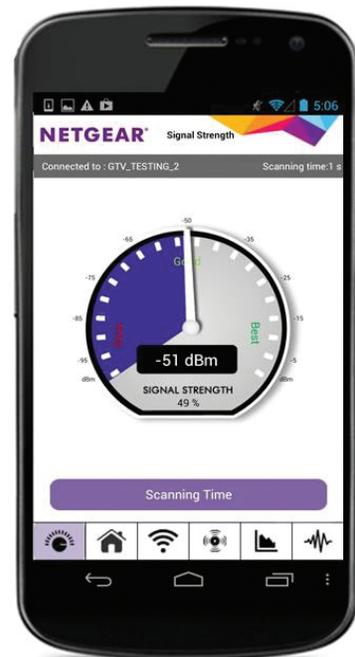
How strong is your WiFi signal? Use the NETGEAR WiFi Analytics app & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

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

- AC1900 WiFi Range Extender (EX7000)
- Quick start guide
- Do More booklet
- Power adapter
- Stand
- Three (3) detachable external antennas

### PHYSICAL SPECIFICATIONS

- Dimensions: 9.92 x 6.85 x 1.22 in (252 x 174 x 31 mm)
- Weight: 1.44 lb (654 g)

### 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>
- Power on/off button

### SYSTEM REQUIREMENTS

- 2.4 and/or 5GHz 802.11 a/b/g/n/ac WiFi router or gateway
- Microsoft® Internet Explorer® 8.0, Firefox® 20 or Safari® 5.1 or 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
- Five (5) 10/100/1000 Ethernet ports with auto-sensing technology
- USB 3.0 port
- DLNA compatible Digital Media Server (DMS)



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

<sup>1</sup>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 square 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.

The country settings must be set to the country where the device is operating. Intended for indoor use only in EU member states, EFTA states, and Switzerland.

NETGEAR, the NETGEAR Logo, ReadySHARE, Nighthawk and NETGEAR genie, are trademarks of NETGEAR, Inc. Mac and the Mac logo are trademarks of Apple Inc. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. ©2014 NETGEAR, Inc.