



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

AC1900

DUAL BAND

UP TO 10,000 SQ. FT.

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

Nighthawk AC1900 WiFi Range Extender

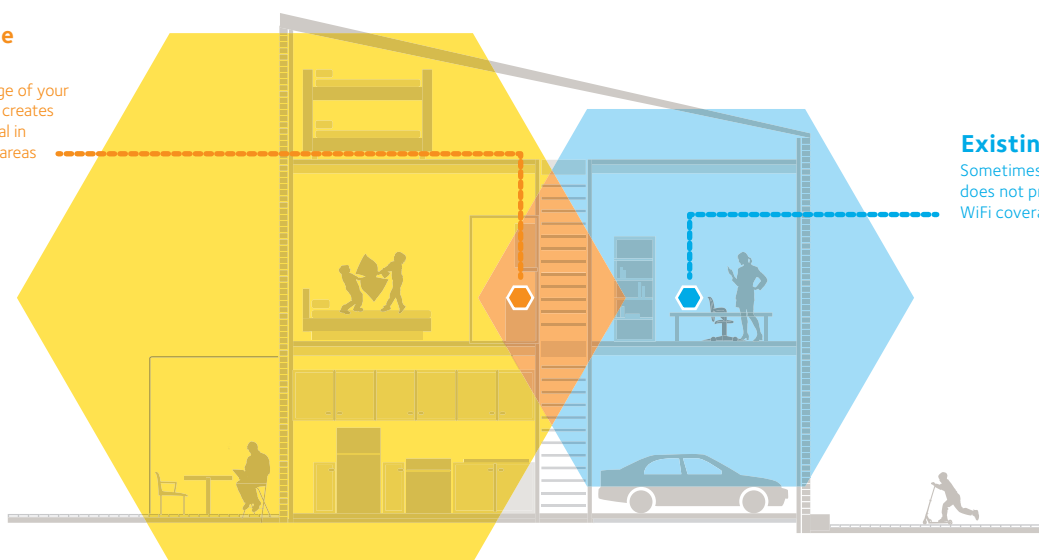
Data Sheet

EX7000

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



WiFi Analytics App

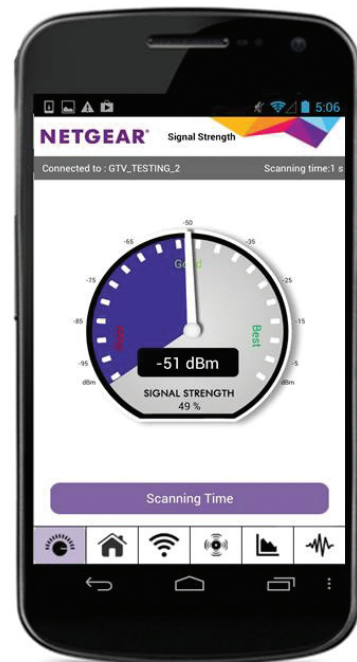
How strong is your WiFi signal? Use the NETGEAR WiFi Analytics app & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

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



Nighthawk AC1900 WiFi Range Extender

Data Sheet

EX7000

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

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)¹
- 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.

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

¹Works 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.

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