Nighthawk® X4 WiFi Mesh Extender

Data Sheet

FX7300



Boost your existing WiFi range

- Dual band WiFi up to 2200Mbps
- Smart Roaming. One WiFi Name
- MU-MIMO for simultaneously streaming to multiple devices
- Works with your existing router





Overview

The Nighthawk® X4 WiFi Mesh Extender boosts your existing network range, delivering extreme AC dual band WiFi speeds of up to 2200Mbps over a range of up to 10,000 ft². It works with any standard WiFi router and is ideal for HD video streaming and gaming. MU-MIMO allows you to go faster by simultaneously streaming to multiple devices, while FastLane technology improves performance using both WiFi bands. High-power amplifiers and internal antenna array increases range so you can get the connectivity you need for iPads®, smartphones, laptops & more.

EXTEND | EXTREME RANGE & PERFORMANCE



- · Easily create a whole home Mesh WiFi with your existing router
- · Extends coverage of your home's WiFi with same WiFi name & security password
- · Uninterrupted 4K video streaming as you roam room-to-room
- · Push button setup

STREAM | ULTIMATE CONNECTIVITY



- · MU-MIMO enables simultaneous streaming of data for multiple devices
- · FastLane™ technology improves performance using both WiFi bands
- Gigabit port to connect to wired devices like smart TVs and game consoles to WiFi

MOBILE | SMART ROAMING



- · Automatically connects your mobile devices to the best available WiFi
- · Custom Low-Noise Amplifier improves incoming transmission quality from mobile devices
- · Optimize your WiFi network with the WiFi Analytics app for Android®
- · Mobile browser support for installation

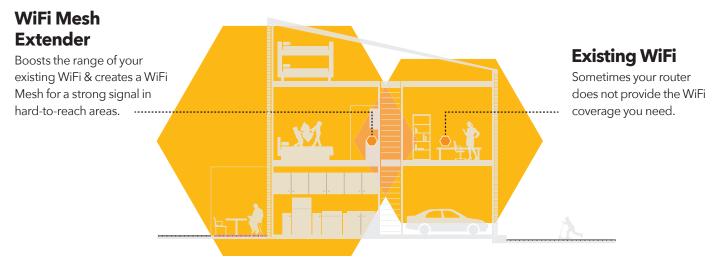
Nighthawk® X4 WiFi Mesh Extender

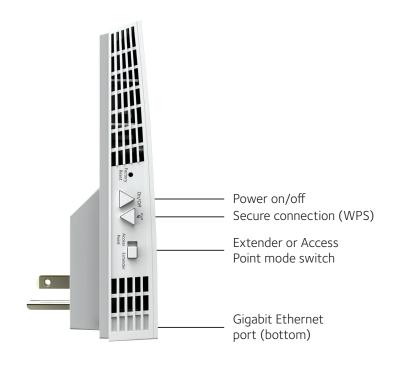
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EX7300

WiFi Mesh Extenders boost your existing WiFi & deliver greater wireless speed & coverage to where WiFi signals are weak. Improve your home's WiFi and get better connections for iPads®, smartphones, laptops & more.

More Coverage. Smart Roaming. One WiFi Name.





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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...











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PACKAGE CONTENTS

- AC2200 Nighthawk® X4 Mesh Extender (EX7300)
- · Quick start guide

PHYSICAL SPECIFICATIONS

- Dimensions: 6.34 x 3.2 x 1.75 in (161 x 81.4 x 44.5 mm)
- · Weight: 0.66 lb (0.3 kg)

WARRANTY

www.netgear.com/warranty

SUPPORT

· 90-day complimentary technical support*

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 wireless router or gateway
- Microsoft® Internet Explorer 8.0, Firefox® 20, Safari® 5.1, Google Chrome™ 25.0 browsers or higher

SECURITY

 Wi-Fi 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 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.

¹Works 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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