Nighthawk® X4 WiFi Range Extender

Data Sheet

FX7300



Boost your existing WiFi range

- Dual band WiFi up to 1733 Mbps
- Up to 10,000 ft² range
- MU-MIMO for simultaneously streaming to multiple devices
- Works with any WiFi router

AC2200 DUAL BAND UP TO 10,000 SQ. FT.

Overview

The Nighthawk® X4 WiFi Range Extender boosts your existing network range, delivering extreme AC dual band WiFi speeds of up to 1733 Mbps 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



- · Extreme dual band WiFi speed Up to 1733 Mbps
- · High-power amplifiers & internal antenna array increases range
- · Beamforming+ improves wireless range & reliability
- · Access Point mode creates a WiFi hotspot using a wired Ethernet connection

STREAM | ULTIMATE CONNECTIVITY



- · MU-MIMO allows you to go faster by simultaneously streaming to 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 | UP TO 100% FASTER



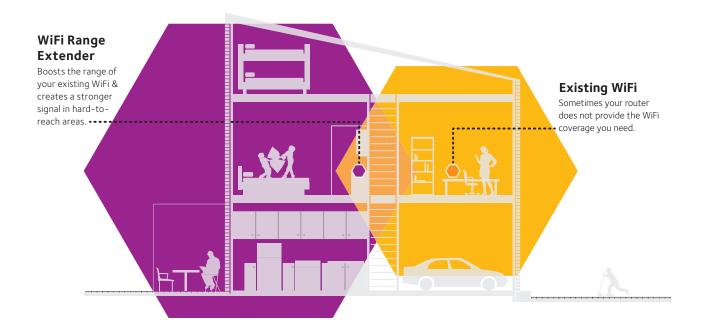
- Custom Low-Noise Amplifier improves incoming transmission quality from mobile devices
- · Access scheduling for parental controls
- · Optimize your WiFi network with the WiFi Analytics app for Android®
- $\cdot \ \text{Mobile browser support for installation}$

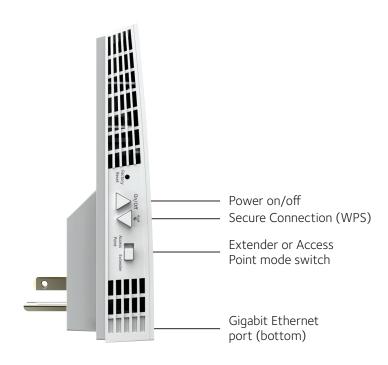
Nighthawk® X4 WiFi Range Extender

Data Sheet

EX7300

WiFi Range 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.





Nighthawk® X4 WiFi Range Extender

Data Sheet

EX7300

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® X4 WiFi Range Extender

Data Sheet

EX7300

PACKAGE CONTENTS

- AC2200 Nighthawk® X4 Range 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/about/warranty

SUPPORT

· 24/7 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.

'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. 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.

NETGEAR, the NETGEAR Logo, Nighthawk and ReadySHARE are trademarks of NETGEAR, Inc. Mac and the Mac logo are trademarks of Apple Inc. Any other trademarks on this package are for reference purposes only. © 2016 NETGEAR, Inc.