NETGEAR®

Leading the new era of WiFi 6

- Up to 1.5X better performance than a Wi-Fi 5 (802.11 ac) extender
- OFDMA provides more WiFi for more devices
- 1.5 GHz quad-core processor enables smooth 4K UHD streaming & gaming
- Works with your existing WiFi
- Powerful WiFi where you want it with wallplug placement





Overview

The NETGEAR AX1800 4-Stream WiFi 6 Mesh Extender give you up to 1.5X better performance than a Wi-Fi 5 (802.11 ac) extender. 4-Stream WiFi with up to 1.8 Gbps† provides fast wireless speeds. It works with your existing WiFi router & is ideal for 4K UHD streaming & gaming. Get powerful WiFi where you want it.



4-Stream WiFi 6

Upgraded WiFi that's up to 1.5X the performance & capacity of 11 ac.



One WiFi Name & Smart Roaming

Seamless mesh WiFi throughout the home for all your devices.



Increased Coverage for Your Smart Home

Strong WiFi signals reach every corner of your smart home.



Ultra-fast WiFi Speeds up to 1.8 Gbps

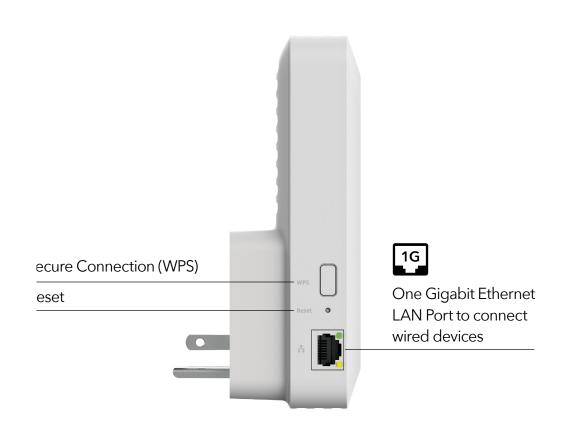
Smoother 4K HD streaming & gaming.



AX1800 4-Stream WiFi Mesh Extender

Create a Mesh WiFi System using the WiFi you already have





AX1800 4-Stream WiFi 6 Mesh Extender

Nighthawk App

The NETGEAR Nighthawk* App makes it easy to set up your extender and get more out of your WiFi. With the app, you can install your extender in a few steps—just connect your mobile device to the network and the app will walk you through the rest. Once set up, you can use the intuitive dashboard to manage your network.

- Network Management–Easily monitor and manage your home network
- Quick Setup-Get connected in just minutes
- Get it at nighthawk-app.com









NETGEAR®

AX1800 4-Stream WiFi 6 Mesh Extender

Package Contents

- AX1800 4-Stream WiFi Mesh Extender (EAX15)
- · Quick start guide

Physical Specifications

- Dimensions: 5.9 x 2.7 x 2.1 in (149 x 68.4 x 52.3 mm)
- Weight: 0.49lb (222g)

Key Features

- Up to 1.5X better performance than a Wi-Fi 5 (802.11 ac) extender[†]
- More WiFi for more devices—OFDMA allows efficient data transmission for multiple devices at the same time§
- Powerful processor–1.5 GHz quad-core processor enables smooth 4K UHD streaming & gaming

Ease of Use

- Nighthawk® App—Easily set up your extender and get more out of your WiFi
- Wi-Fi 6 supports all current WiFi devices
 - Backward compatible with Wi-Fi 5, Wi-Fi 4 and earlier generation WiFi devices
- Push & Connect using WPS¹

System Requirements

- 2.4 and/or 5GHz 802.11 a/b/g/n/ac/ax WiFi router or gateway
- Microsoft* Internet Explorer* 8.0, Firefox* 20, Safari* 5.1, or Google Chrome* 25.0 browsers or higher

Security & Standards

- AX1800[‡] WiFi
 - IEEE® 802.11 b/g/n/ax 2.4 GHz 0.6 Gbps
 - IEEE® 802.11a/n/ac/ax 5GHz 1.2Gbps
- IEEE* 802.11k
- Two (2) internal antennas
- One (1) 10/100/1000 Mbps Ethernet port with auto-sensing technology
- Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK)
- Latest security standard—Supports WPA3 WiFi security protocol

Support

• 90-day complimentary technical support*

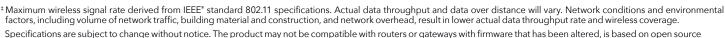
Warranty

- · www.netgear.com/warranty
- Extend your warranty & technical support within 90 days of product purchase [US only]. Visit: prosupport.netgear.com/home

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

 § Requires compatible AX clients with DL-OFDMA and UL-OFDMA support.

[†] Comparable with an AC1200 WiFi Range Extender.



For indoor use only.

NETGEAR, the NETGEAR Logo, and Nighthawk are trademarks of NETGEAR, Inc. Mac, Mac OS, the Mac logo, and iPhone are trademarks of Apple Inc. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Google Play and the Google Play logo are trademarks of Google LLC. Any other trademarks mentioned herein are for reference purposes only. ©2020 NETGEAR, Inc.





^{* 90-}day complimentary technical support following purchase from a NETGEAR authorized reseller.

¹ Works with devices supporting WPS.