Leading the new era of WiFi 6

- Up to 1.5X better performance than a WiFi 5 (802.11ac) extender
- OFDMA provides more WiFi for more devices
- 1.5GHz 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 WiFi 5 (802.11ac) extender. 4-Stream WiFi with up to 1.8Gbps† 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
Smother 4K HD streaming & gaming.
AX1800 4-Stream WiFi Mesh Extender
Create a Mesh WiFi System using the WiFi you already have

Secure connection (WPS)
Reset

One Gigabit Ethernet LAN port to connect wired devices
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
**Package Contents**
- AX1800 4-Stream WiFi Mesh Extender (EAX14)
- Quick start guide

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

**Security & Standards**
- AX1800 WiFi
  - IEEE® 802.11 b/g/n/ax 2.4GHz 0.6 Gbps
  - IEEE® 802.11a/n/ac/ax 5GHz 1.2 Gbps
- 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

**Key Features**
- Up to 1.5X better performance than a WiFi 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
- WiFi 6 supports all current WiFi devices—Backward compatible with WiFi 5, WiFi 4, and earlier generation WiFi devices
- Push ‘N’ Connect using WPS

**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

**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

† Works with devices supporting WPS.

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

‡ Comparable with an AC1200 WiFi Range Extender.

**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.**

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. ©2021 NETGEAR, Inc.

NETGEAR, Inc. 350 E. Plumeria Drive, San Jose, CA 95134-1911 USA, www.NETGEAR.com/support