

NETGEAR

**RAX9 4-Stream
WiFi 6 Router**



NETGEAR RAX9 4-Stream WiFi 6 Router Owner's Manual

[Home](#) » [NETGEAR](#) » NETGEAR RAX9 4-Stream WiFi 6 Router Owner's Manual 

Contents

- 1 [NETGEAR RAX9 4-Stream WiFi 6 Router](#)
- 2 [Product Information](#)
- 3 [Product Usage Instructions](#)
- 4 [Frequently Asked Questions](#)
- 5 [Product Information](#)
- 6 [Key Features](#)
- 7 [Technical Specifications](#)
- 8 [Services & Security](#)
- 9 [Package Contents](#)
- 10 [Physical Specifications](#)
- 11 [System Requirements](#)
- 12 [Connection Diagram](#)
- 13 [Documents / Resources](#)
 - 13.1 [References](#)
- 14 [Related Posts](#)

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NETGEAR RAX9 4-Stream WiFi 6 Router



Product Information

Specifications

- Model: RAX9
- Wireless Standard: WiFi 6
- Speed: AX1800
- Streams: 4

Key Features

- 4-stream technology for enhanced connectivity
- Supports WiFi 6 for optimal performance with smart devices
- Comes with NETGEAR Armor™ for advanced security (subscription required after trial)
- Limited warranty when purchased from an authorized reseller

Package Contents

- RAX9 WiFi 6 Router
- Power Adapter
- Ethernet Cable
- Quick Start Guide

System Requirements

- Compatible with Windows, Mac, and mobile devices
- Web browser for setup
- Internet connection for firmware updates

Warranty & Support

This product comes with a limited warranty when purchased from a NETGEAR-authorized reseller. Contact support for assistance.

Product Usage Instructions

Setup

1. Connect the router to a power source using the provided adapter.
2. Connect the router to your modem using the Ethernet cable.
3. Power on the router and wait for the indicator lights to stabilize.
4. Access the router's settings through a web browser to complete the setup process.

Configuration

Once set up, configure your WiFi network name and password for secure access. You can also customize advanced settings such as parental controls and guest networks.

Troubleshooting

If you encounter connectivity issues, try power cycling the router and modem. Check for firmware updates on the manufacturer's website and ensure proper placement of the router for optimal signal strength.

Frequently Asked Questions

- **Q: Is NETGEAR Armor™ included for free?**
 - A: NETGEAR Armor™ comes with a complimentary 30-day trial, after which a paid subscription is required for continued protection.
- **Q: Can I use this router outside?**
 - A: This router is designed for indoor use only to ensure optimal performance and longevity.

Product Information

WiFi 6 for Today's Smart Devices

The NETGEAR® 4-Stream AX1800 WiFi 6 Router provides reliable WiFi 6 for high capacity with consistent and powerful signal strength to all your connected devices. With speeds up to 1.8 Gbps†, this router is recommended for a small to medium home, up to 1,500 sq. ft., with up to 20 connected devices. Powerful dual-core 880 MHz processor ensures superior performance for concurrent real-time applications such as multimedia streaming, web surfing and audio/video chats. With \NETGEAR Armor™, you get peace of mind Internet security

Key Features

- 1.5X the Performance of an AC Router—Download up to 1.5 times faster on your newest devices with WiFi 6 technology†.
- Faster Speeds—Fast 1.8 Gbps† speed & greater capacity for up to 20 connected devices.
- Powerful Processor—Dual-core 880 MHz processor ensures smooth performance for your multi-media streaming, web surfing, & video chats.
- 5 Gigabit Ethernet Ports—(4 Ethernet LAN/ 1 Internet) Connect more wired devices for faster file transfer and uninterrupted connections for your streaming players & gaming consoles.
- Voice-controlled by Amazon Alexa® & the Google Assistant—Control your NETGEAR WiFi network with simple voice commands.
- WiFi 6 Supports All Current WiFi Devices—Backwards compatible with WiFi 5 and earlier generation devices.

Technical Specifications

- WiFi 6 (802.11ax) Dual Band WiFi (AX1800)
 - 2.4 GHz: 574 Mbps, 40/20 MHz 1024/256- QAM
 - 5 GHz: 1200 Mbps, 80/40/20 MHz 1024- QAM
 - Backwards compatible with 802.11a/b/g/n/ac WiFi
- 1024-QAM—25% data efficiency and faster speeds than a 256-QAM router
- Powerful dual-core 880 MHz processor
- Memory: 256 MB flash and 512 MB RAM
- Five (5) 10/100/1000 Mbps Gigabit Ethernet ports
 - 1 Internet & 4 Ethernet LAN

Services & Security

- Nighthawk® App—Easily set up your router, manage your network from anywhere, pause the Internet on any device, track your Internet data usage, and more
- NETGEAR Armor™—Protect your family's WiFi with an automatic shield of security for your connected devices. Real-time protection against hackers getting into devices like laptops, phones, security cameras, & door locks, as well as alerts when sensitive data may be stolen. Plus, added privacy protection with VPN for secure network access Learn more at: www.netgear.com/armor1
- Standards-based WiFi Security WPA, WPA2, and WPA3 with 128-bit AES encryption
- Guest network
- Automatic firmware update delivers latest security patches to the router
- VPN support—Secure access to your home network while away

Package Contents

- 4-Stream AX1800 WiFi 6 Router (RAX9)
- Ethernet cable
- Power adapter
- Quick start guide

Physical Specifications

- Dimensions: 9.27 x 7.26 x 2.25 in (236 x 184 x 57 mm)
- Weight: 1.10 lb (500 g)

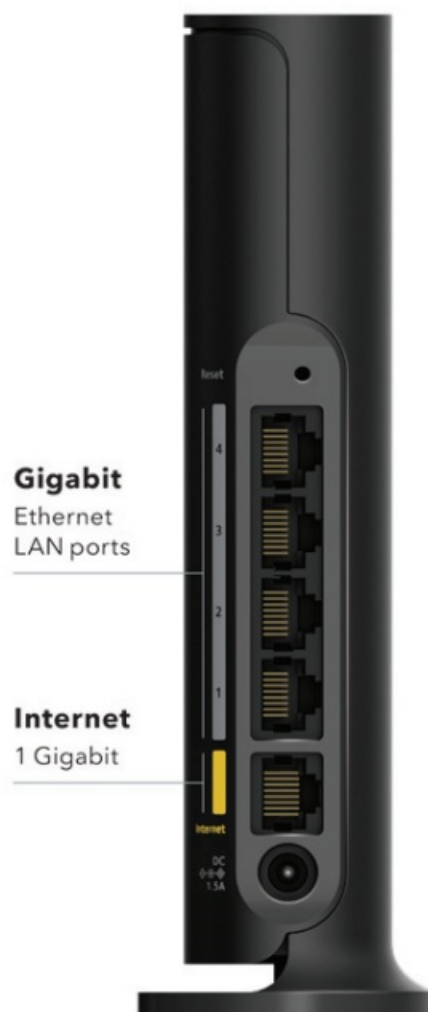
System Requirements

- Broadband Internet service (DSL/cable/fiber)
- One DSL/cable/fiber modem with Ethernet connection
- Android® phones, iPhones®, or computers (with a Chrome™ or Safari® browser) with Ethernet or WiFi connection

Warranty & Support

- www.netgear.com/warranty
- Extend your warranty & technical support within 90 days of product purchase [US only].* Visit: www.prosupport.netgear.com/home
- Join the NETGEAR Community Forum. Visit <http://community.netgear.com>

Connection Diagram




This product comes with a limited warranty that is valid only if purchased from a NETGEAR-authorized reseller.

For indoor use only.

This router may not support all the mandatory features as ratified in Draft 3.0 of IEEE® 802.11AX specification. * 90-day complimentary technical support following purchase from a NETGEAR authorized reseller. † Maximum wireless signal rate derived from IEEE® 802.11 specifications. Actual data throughput and wireless coverage will vary and be lowered by network and environmental conditions, including network traffic volume, device limitations, and building construction. NETGEAR makes no representations or warranties about this product's compatibility with future standards. Up to 1800 Mbps wireless speeds are achieved when connecting to other 802.11ax 1800 Mbps devices. Wireless speeds are country-specific as certain WiFi band channels may not be available in some countries. ‡ As compared to an AC1200 2x2 router. 1 NETGEAR Armor™ requires a paid subscription after the initial 30-day free trial. (No credit card is required for the trial). ©2024 NETGEAR, Inc. NETGEAR, the NETGEAR Logo, NETGEAR Armor 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.

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Documents / Resources

	<p>NETGEAR RAX9 4-Stream WiFi 6 Router [pdf] Owner's Manual RAX9, RAX9 4-Stream WiFi 6 Router, 4-Stream WiFi 6 Router, WiFi 6 Router, Router</p>
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References

- [N English - NETGEAR Communities](#)
- [N NETGEAR Support | NETGEAR](#)
- [User Manual](#)

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