



Upgrade to WiFi 6 for Today's Smart Devices

The NETGEAR® 4-Stream AX1600 WiFi 6 Router upgrades your network to provide greater capacity with consistent and powerful signal strength to all your connected devices. With speeds up to 1.6Gbps, this next-gen router is recommended for a small to medium home, up to 1,500 sq. ft., with up to 20 connected devices. Powerful dual-core 880MHz 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

- **1.3x the Performance of an AC Router†**—4-Stream WiFi with up to 1.6Gbps† for fast wireless speeds.
- **Powerful Processor**—Dual-core 880MHz processor ensures smooth performance.
- **4 Gigabit Ethernet LAN Ports**—Connect more wired devices for faster file transfer and uninterrupted connections.
- **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 (AX1600)
 - 2.4GHz: 459Mbps, 40/20MHz 256-QAM
 - 5GHz: 1200Mbps, 80/40/20MHz
 - Backwards compatible with 802.11a/b/g/n/ac WiFi
- Powerful dual-core 880MHz processor
- Memory: 256MB flash and 512M RAM
- Five (5) 10/100/1000Mbps Gigabit Ethernet ports
 - 1 WAN & 4 LAN

Services & Security

- NETGEAR Armor™—Powered by Bitdefender††—NETGEAR Armor protects your family's WiFi with an automatic shield of security across each and every device from phones and laptops to door locks, security cameras and smart TVs. Learn more at: www.netgear.com/armor
- SPI firewall blocks unintended access from the Internet
- Access control prevents rogue devices connecting to your network
- Guest network
- Auto-firmware updates to the router
- VPN support—Secure access to your home network while away
- Supports WPA3, the latest WiFi security protocol
- Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK)

Package Contents

- 4-Stream AX1600 WiFi 6 Router (RAX5)
- 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 that has an RJ45 connector
- Android® phones, iPhones®, or computers (with a Chrome™ or Safari® browser) with Ethernet or WiFi connection

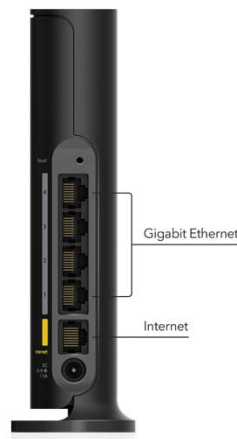
Support

- 90-day complimentary technical support following purchase from a NETGEAR authorized reseller
- Join the NETGEAR Community Forum. Visit <http://community.netgear.com>

Warranty

- www.netgear.com/warranty
- Visit: www.netgear.com/home/services/prosupport to extend your warranty & technical support [U.S. only]

Connection Diagram



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

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 1600Mbps wireless speeds achieved when connecting to other 802.11ax 1600Mbps 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.

†† NETGEAR Armor™ requires a paid subscription after the initial 30-day free trial. Visit www.netgear.com/armor.

For indoor use only.

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