



Nighthawk WiFi 7 Dual-Band Extender



Extended Coverage at WiFi 7 Speeds

The Nighthawk WiFi 7 Dual-Band Extender allows you to effortlessly extend your home WiFi network at WiFi 7 speeds. It integrates seamlessly with your existing ISP gateway or WiFi router to provide expansive coverage throughout your home.

With an upgrade to WiFi 7 technology, you'll experience unparalleled speeds of up to 5 Gbps¹ and up to 2.7X better performance than previous generations of WiFi² for all your devices—from smartphones and tablets to computers and smart home gadgets.

Key Features

- **Latest WiFi 7 Technology**—Experience unparalleled speeds and up to 2.7X better performance than previous generations of WiFi².
- **Blazing-fast Speeds**—Extend speeds up to 5 Gbps in any part of your home.
- **Multi-Gig Wired Speeds**—Connect devices with a 2.5 GbE Multi-Gigabit Ethernet port for fast, reliable wired internet.
- **One WiFi Name**—Stay connected throughout your home without switching networks.
- **Smart Roaming**—Seamlessly switch between networks in your home for the strongest connection possible with one WiFi name and security password.
- **High-performance Antennas**—(3) high-performance 5 GHz internal antennas ensure WiFi coverage is extended throughout your house, improving the overall user experience.
- **Easy Setup**—Quickly set up your extender with the WPS button³ or the Nighthawk App⁴.
- **Universal Compatibility**—Works with any router to expand WiFi coverage up to 1,500 sq. ft.

Technical Specifications

- BE5000 Dual-Band WiFi¹:
 - IEEE® 802.11b/g/n/ax/be 2.4 GHz up to 689 Mbps
 - IEEE 802.11a/n/ac/ax/be 5 GHz up to 4320 Mbps
 - IEEE 802.11k
- (1) 2.5 GbE Multi-Gigabit Ethernet port with auto-sensing technology
- Processor—1.0 GHz dual-core processor
- Antennas—(3) internal antennas
- Push 'N' Connect using WPS³
- Smart LED indicators

System Requirements

- Backward compatible with previous WiFi versions—2.4 and/or 5.0 GHz 802.11a/b/g/n/ac/ax/be WiFi router or gateway
- Microsoft® Internet Explorer® 8.0, Firefox® 20, Safari® 5.1, or Google Chrome® 25.0 browsers or higher

Security

- Standards-based WiFi Security WPA, WPA2, and WPA3 with 128-bit AES encryption

Support

- 90-day complimentary technical support⁵

Warranty

- www.netgear.com/warranty

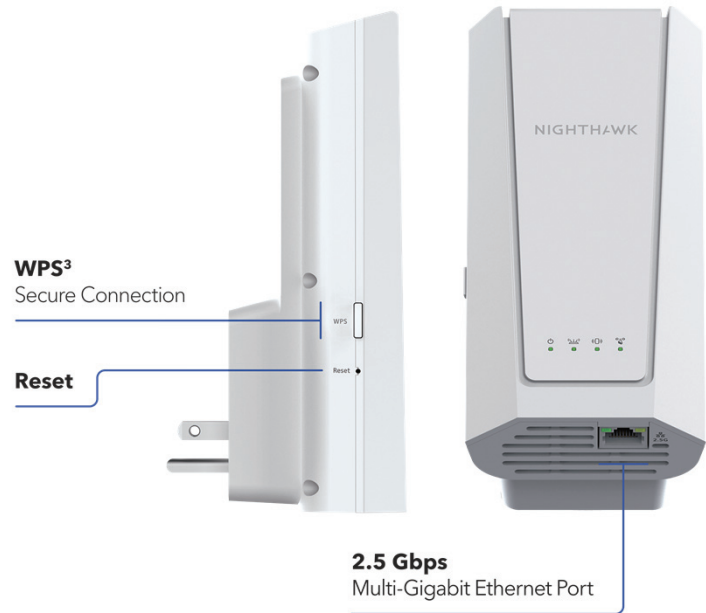
Package Contents

- BE5000 5-Stream WiFi 7 Extender (EXS27)
- Quick start guide

Physical Specifications

- Dimensions: 169.1 x 78.7 x 42.6 mm (6.7 x 3.1 x 1.7 in)
- Weight: 336 g (0.74 lb)

Connection Diagram



³ Works with devices supporting WPS.

¹ Maximum wireless signal rate derived from IEEE® 802.11BE 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.

² Comparable with an AX1800 WiFi Range Extender.

³ Works with devices supporting WPS.

⁴ Requires registration for a free NETGEAR account, installation of the Nighthawk iOS or Android app as well as agreement to the NETGEAR Terms of Service and Privacy Policy available at NETGEAR.com.

⁵ This product comes with a 1-year limited warranty and 90-day complimentary technical support that is valid only if purchased from a NETGEAR authorized reseller.

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.

Service and security updates may be discontinued with a 90-day notice at www.NETGEAR.com/eos.

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