

Nighthawk® M6 Mobile Hotspot



Unlock Blazing-fast 5G Internet

The NETGEAR® Nighthawk® M6 Mobile Hotspot delivers strong, reliable, secure 5G Internet with speeds up to 2.5Gbps[†] at home or on the go. Connect up to 32 devices for the whole family to stream, game, and work all at the same time, no matter where you are. Get exceptional performance with fast WiFi 6 speeds up to 3.6Gbps and 1 Gigabit Ethernet port for a wired connection to a WiFi router or directly to your laptop. Unlocked to work with AT&T™ and T-Mobile® service providers.

Key Features

- **Blazing-fast 5G Internet**—Strong, reliable, secure 5G Internet with speeds up to 2.5Gbps[†] for home or on-the-go. Stream, game, work all at the same time.
- **Latest WiFi 6 Technology**—Fast WiFi 6 speeds up to 3.6Gbps & greater capacity to connect up to 32 devices for exceptional performance for your whole family.
- **1Gigabit Ethernet Port**—Reliable high-speed Internet for your home. 1Gigabit Ethernet port for a wired connection to a WiFi router or directly to a laptop.
- **2.4" Touch Screen**—Set up, change WiFi settings, share access, & monitor your data usage easily on the 2.4" color LCD touch screen.
- **Extended Coverage**—Boost your WiFi coverage by up to 2,000 sq. ft. with the In-Home Performance Mode.**
- **Ultra-fast Wired Speeds**—Use the USB-C port as an ultra-fast wired connection with speeds up to 5Gbps.
- **Long-lasting Battery**—up to 13 hours on a single charge.*
- **Increased Reception**—Increase your 5G cell reception by connecting external 5G antennas (sold separately) to the available antenna ports.
- **Smart Phone Charging**—Easily charge your smartphone using the USB-C port.

Technical Specifications

- WiFi 6
 - Up to 3600Mbps (AX3600) Max throughput (PHY)
 - 5GHz: 2900Mbps
 - 2.4GHz: 700Mbps
- 5G Sub6 SA/NSA(2CC)
- 4G LTE CAT19(5CC)
- 5G Sub6: n2/n5/n12/n14/n25/n29/n30/n41/n48/n66/n71/n77
- 4G LTE: B1/B2/B3/B4/B5/B7/B12/B13/B14/B25/B26/B29/B30/B41/B46/B48/B66/B71
- IPV6 support
- Battery - Removable 5040mAh Li-ion battery
- External Ports
 - One (1) USB Type-C
 - One (1) 1Gbps Ethernet
 - Two (2) TS9 RF ports

Package Contents

- Nighthawk® M6 Mobile Hotspot device and battery
- Quick start guide
- Manufacturer warranty card
- USB Type-C cable
- AC adapter

Physical Specifications

- Dimensions: 105 x 105 x 21.5 mm (4.14 x 4.14 x .85 in)
- Weight: 252 g (.55 lb) with battery

Connection Diagram



Qualcomm 5G

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

*Actual battery life will vary depending on network and environmental conditions, devices connected, content streamed, device settings, and aging of the battery.

**Battery must be removed to switch to "Best Performance and Range" profile.

†This mobile router has a maximum 5G speed of up to 2.5Gbps. Your actual speed will depend on multiple factors including (but not limited to) your ISP supporting 5G Sub6 carrier aggregation, distance to your ISP's 5G tower, network congestion, location of the mobile router at your premise, and any obstructions between the mobile router and your ISP's 5G tower.

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