

Global WiFi, Unbound

The Nighthawk® 5G M7 WiFi 7 Mobile Hotspot Router delivers secure WiFi on business trips, family vacations, and everyday commutes with 5G and WiFi 7 speeds up to 3.6 Gbps¹. Instantly connect up to 32 devices for your business on-the-go for jobsites, livestreaming, and Zoom meetings—even in crowded areas. Supports global connectivity in over 140+ countries. Use your physical SIM that already has international roaming enabled, or conveniently activate a local eSIM.



Key Features

- **5G-powered WiFi 7**—Get the latest, most powerful WiFi with speeds up to 3.6 Gbps.¹ Powered by a 5G or 4G cellular internet connection, M7 delivers at-home performance on the go.
- **Long-lasting Battery**—High-capacity battery lasts up to 10 hours³ on a single charge for all-day WiFi performance.
- **Built-in Security Features**—Powerful built-in security including advanced router protection, firewall, WPA3 encryption, and automatic firmware updates.
- **Your Passport to Global Connectivity**—Enjoy secure internet access in over 140+ countries securely and conveniently. Forget about expensive roaming charges and stay connected on your travels.
- **Control It All through the App**—Easily set up and manage your network, monitor data usage, activate an eSIM, and more - all from one intuitive interface.
- **Connect More Devices with Confidence**—Liberate your phone and connect up to 32 devices at once - stop worrying about dropped calls and dead batteries.
- **Multi-Gig Wired Speeds**—Connect directly to M7 via USB-C, or use an Ethernet Adapter (sold separately), for ultra-fast wired speed.
- **Simplify Device Connections**—Keep the same network name wherever you go - your devices stay connected without the need to reconfigure for new networks.

Technical Specifications

- 5G/WiFi 7 Combo
- Up to 3.6 Gbps¹ WiFi 7 speeds (BE3600, 2+2)
- Powered by Qualcomm SDX72
- 5G Sub6(3CC), NR-CA support
- 4G LTE CAT20(5CC)
- Cellular technology – U.S. & Canada
 - 4G LTE: 1, 2, 3, 4, 5, 7, 12, 13, 14, 17, 25, 26, 28, 30, 38, 41, 42, 43, 48, 66, 71
 - 5G Sub6: n1, n2, n3, n5, n7, n12, n13, n14, n25, n26, n28, n30, n38, n41, n48, n66, n70, n71, n77, n78
- Cellular technology – Europe & Asia
 - 4G LTE: 1, 2, 3, 4, 5, 7, 8, 18, 19, 20, 25, 26, 28, 38, 40, 41, 42, 43, 66
 - 5G Sub6: n1, n2, n3, n5, n7, n8, n20, n25, n26, n28, n38, n40, n41, n66, n77, n78
- Cellular technology – Telstra
 - 4G LTE: 1, 2, 3, 4, 5, 7, 8, 18, 19, 20, 25, 26, 28, 38, 40, 41, 42, 43, 66
 - 5G Sub6: n1, n2, n3, n5, n7, n8, n20, n25, n26, n28, n38, n40, n41, n66, n77, n78
- 2.4" color screen
- Battery – Non-removable 3850mAh Li-ion battery
- USB-C portable smart device charging

Accessories & Expansion

- Fixed to cellular failover via desktop cradle
- Desktop cradle charger & 2 Ethernet ports support – **needed for LAN capability**

Security & Management

- Built-in security features: Hidden SSID, URL filtering, MAC address filtering, etc.
- App setup, device & usage management

MH71x0

Nighthawk® 5G M7 WiFi 7 Mobile Hotspot Router

Package Contents

Physical Specifications

- Nighthawk® 5G M7 WiFi 7 Mobile Hotspot Router and rechargeable battery (MH71x0)
- USB Type-C cable
- SIM card removal tool
- App and quick start guide QR code

- Dimensions: 83.6 x 145 x 16.9 mm (3.29 x 5.71 x .67 in)
- Weight: 240 g (.53 lb) with battery

Connections



Qualcomm 5G

¹Maximum 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. To achieve maximum wireless/wired speed requires devices that use the latest wireless/wired standards and support maximum speeds.

²This mobile hotspot has a maximum 5G speed of up to 4 Gbps. Your actual speed will depend on multiple factors including (but not limited to) your ISP supporting at least 200 MHz of 5G Sub-6, distance to your ISP's 5G Tower, network congestion, location of the mobile hotspot at your premise, and any obstructions between the mobile hotspot and your ISP's 5G tower.

³Actual battery life will vary depending on network and environmental conditions, devices connected, content streamed, device settings, and aging of the battery.

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