

NIGHTHAWK®

Nighthawk® M1 Mobile Router



Introducing the World's First Gigabit Class LTE Mobile Router

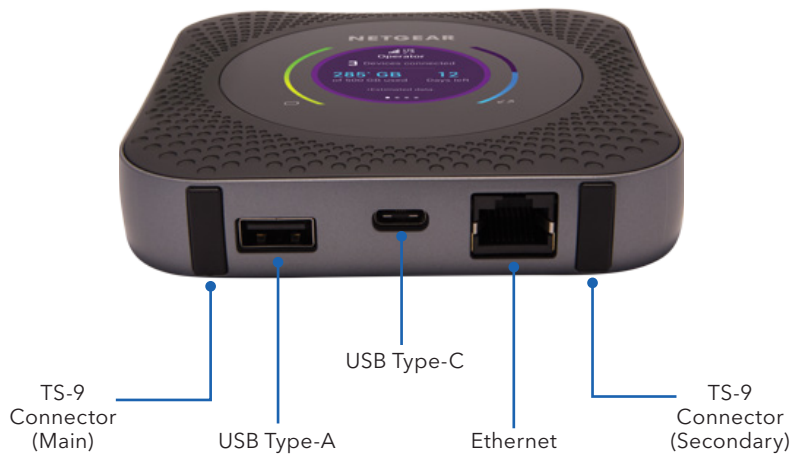
Advance the way you WiFi on-the-go. The Nighthawk M1 Mobile Router by NETGEAR is the world's first commercial Gigabit Class LTE Mobile Router to achieve maximum download speeds of 1Gbps, bringing your mobile broadband experience to unparalleled new heights. Combining ultra-fast download speeds, support for Cat. 16 LTE Advanced and 4-band Carrier

Aggregation into one device, this premium mobile router provides the best Internet connection experience possible whether it is used on-the-go, at home, or during your travels.

As an ultimate mobile router fit for travels, the Nighthawk M1 Mobile Router can provide a secure LTE connection to share with up to 20 WiFi devices in your family,

and stream and play multimedia to keep everyone entertained. With a simple and intuitive app-driven user experience, an improved JumpBoost feature and a long-lasting battery for all day continuous use, the Nighthawk M1 Mobile Router meets Gigabit LTE class at its fullest potential, and delivers a mobile broadband experience like never before.

NETGEAR®



As your ultimate travel router, the Nighthawk M1 Mobile Router is a premium mobile WiFi router, plus MORE



SUPER-FAST WIRELESS INTERNET



LONG-LASTING BATTERY



TRAVEL ROUTER



DUAL BAND DUAL CONCURRENT WIFI



SIMPLE INTUITIVE APP-DRIVEN USER EXPERIENCE



IMPROVED JUMPBOOST



MEDIA STREAMING

NIGHTHAWK®

Nighthawk® M1 Mobile Router



IN THE HOME

Stream with your Nighthawk® M1 Mobile Router to watch your favorites on demand



ON THE WAY

Using your Nighthawk® M1 Mobile Router as a media hub



IN THE HOTEL

Opt for WiFi/Ethernet offloading



AVOID UNSECURED NETWORK

Avoid the risks of public WiFi with VPN passthrough support and password protection



TAKE YOUR CONNECTION WITH YOU

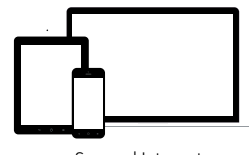
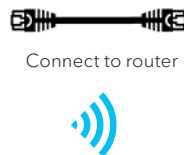
Power throughout the day & night with a long-lasting rechargeable battery



TAKE YOUR BUSINESS

Everything you connect to or work on while you are in a facility - now accessible wherever your business takes you

In the hotel



Secured Internet on all WiFi devices

On the way



Watch movies on all WiFi devices

Key Features

- Super-fast mobile broadband Internet to deliver incredible download speeds up to 1Gbps and upload speeds up to 150Mbps
- Supports 4GX LTE Advanced Category 16 with 4-band Carrier Aggregation
- Media streaming from USB or external hard drive to all connected devices
- Travel router with WiFi/Ethernet offloading capabilities
- Always-on connection you can count on and share with up to 20 WiFi devices on-the-go
- Increase network performance and reduce interference with 802.11ac and dual band 2.4GHz/5GHz dual concurrent WiFi
- Simple, intuitive NETGEAR app-driven user experience to monitor data usage, manage device and network settings
- Powerful, long-lasting battery for all day continuous use
- Improved JumpBoost feature to charge smartphones and small portable USB devices
- Two TS-9 connectors available for optional 4G/3G antennas
- Simple setup with no software to install – just power on and connect

Technical Specifications

Technology / Bands

- Max 1Gbps download speeds, and 150Mbps upload speeds
- LTE CAT 16, 4-band CA and 4x4 MIMO
- Up to 4X Carrier Aggregation
- LTE/4G bands:
1, 2, 3, 4, 5, 7, 12, 14, 29, 30, 66
- 3G bands: 1, 2, 5
- IPv6 Support

Chipset

- Qualcomm MDM9x50

WiFi

- Full dual band/dual concurrent WiFi
- WiFi 802.11 b/g/n 2.4GHz, 12dBm output power
- WiFi 802.11 a/n/ac 5GHz, 12dBm output power (Maximum EIRP 17dBm)

Data Usage Meter

- Manage your data and how much you use

Max Theoretical Downlink Speed

- 1Gbps

Dimensions

- 105.5 (L) x 105.5 (W) x 20.35 (H) mm

Weight

- 240 g (with battery)

External Display

- 2.4" LCD panel

Battery Life

- All day & night - 5040mAh battery for all day use

External Ports

- Ethernet port
- USB-C port
- Dual TS-9 external 3G/4G antenna connectors

Package Contents

- NETGEAR Nighthawk M1 Mobile Router
- Removable Lithium Ion (Li-ion) battery
- AC charger and USB Type-C cable
- Quick start guide

Warranty

- www.netgear.com/warranty

Support

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