

**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 1 Gbps, bringing our mobile broadband experience to unparalleled new heights. Combining ultrafast 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.

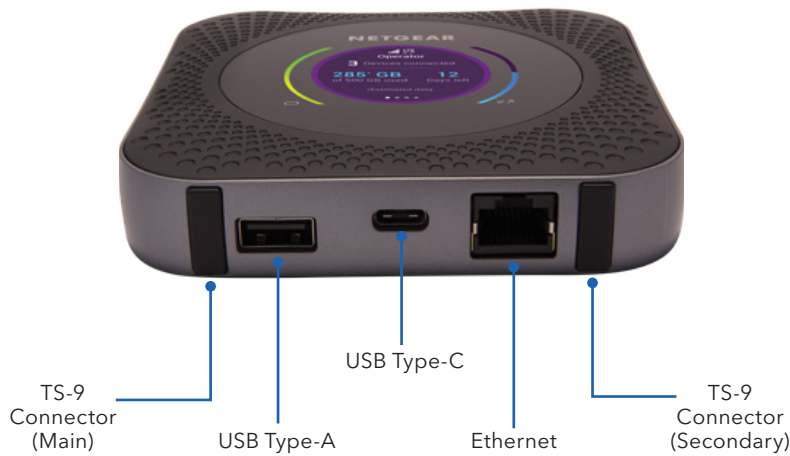
As an ultimate mobile router fit for travels, the Nighthawk M1 Mobile Router can provide a secure LTE connection to share with up to 20 WiFi devices in your family,

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®**

**NIGHTHAWK®**

## Nighthawk® M1 Mobile Router



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

**NETGEAR®**

**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**

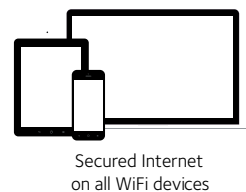
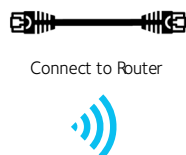
Avoid the risks of public WiFi with VPN passthrough support and password protection

**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****On the way****NETGEAR®**

## Key Features

- Superfast Mobile Broadband Internet to deliver incredible download speeds up to 1 Gbps and upload speeds up to 150Mbps
- Supports 4GX LTE Advanced Category 16 with 4-band Carrier Aggregation
- Media Streaming from microSD, 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 1 Gbps download speeds, and 150 Mbps 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

### Media

- Micro SD with Media Server/ NAS capabilities

### Max Theoretical Downlink Speed

- 1 Gbps

### 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 antennas 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](http://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>