

NETGEAR® Nighthawk®

Nighthawk® M1 Mobile Router

Data Sheet



Key Features and Benefits

- 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
- **COMING SOON** Supports the Arlo Smart Home Security System as the base station for Arlo camera
- 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
- Parental controls to protect or guard access to online content
- 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



Introducing the World's First Gigabit LTE Device

Advance the way you WiFi on-the-go – the Nighthawk M1 Mobile Router by NETGEAR is the world's first commercial Gigabit LTE device 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 can provide a secure LTE connection to share with up to 20 WiFi devices in your family, stream and play multimedia to keep everyone entertained, and work as a portable base station with Arlo security cameras to monitor your surroundings at any destination. With a simple and intuitive app-driven user experience, parental control options, an improved JumpBoost feature and a long-lasting battery for all day continuous use, the Nighthawk M1 meets Gigabit LTE class at its fullest potential, and delivers a mobile broadband experience like never before.

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/4GX 700/900/1800/2100/2600 MHz
- 3G 850/900/1900/2100 MHz

Chipset

- Qualcomm MDM9x50

WiFi

- Full Dual-Band/Dual-Concurrent WiFi
- WiFi 802.11 b/g/n 2.4 GHz;
WiFi 802.11 a/n/ac 5 GHz

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

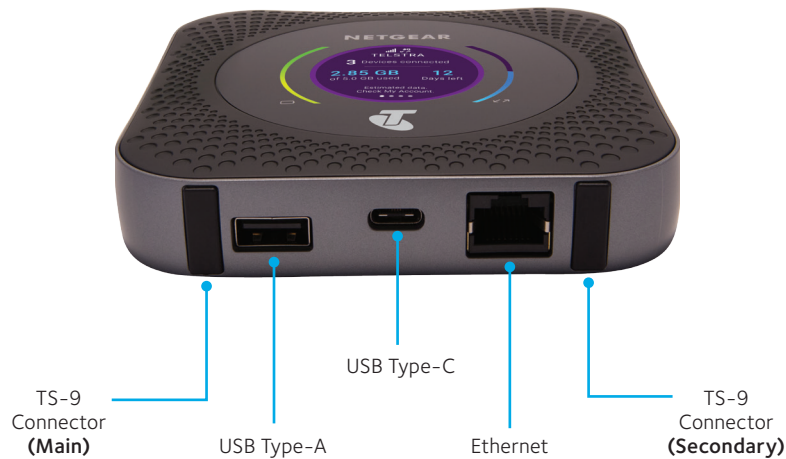
Package Contents

- NETGEAR Nighthawk M1 Mobile Router
- Removable Lithium Ion (Li-ion) Battery
- AC charger and USB Type-C cable
- Quick Start Guide
- Manufacturer's warranty card

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



1 Gbps

SUPER FAST WIRELESS INTERNET



MEDIA STREAMING



PARENTAL CONTROL



LONG LASTING BATTERY



COMING SOON
ARLO SUPPORT



2.4 5.0
GHz
DUAL BAND DUAL CONCURRENT WIFI



TRAVEL ROUTER



IMPROVED JUMPBOOST



SIMPLE INTUITIVE APP DRIVEN USER EXPERIENCE

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Ideal Uses



IN THE HOME

Stream with your Nighthawk® M1 and Telstra TV™ (sold separately) to watch your favourites on demand



ON THE WAY

Using your Nighthawk® M1 as a media hub



DURING TRAVELS OR UPON ARRIVAL

Keep your Nighthawk® M1 and entire team connected



ON THE ROAD

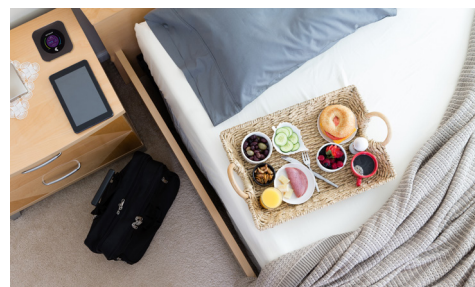
Portable for taking it with you anywhere



COMING SOON

HOME AWAY FROM HOME

Portable camera monitoring with the mobile router as a base station for Arlo cameras



IN THE HOTEL

Opt for WiFi/Ethernet offloading

