

# NETGEAR® Nighthawk®

## Nighthawk® Mobile Hotspot Router

Data Sheet



### Introducing the World's First Gigabit Class LTE Mobile Hotspot Router

Advance the way you WiFi on-the-go – the Nighthawk Mobile Hotspot Router by NETGEAR is the world's first commercial Gigabit Class LTE Mobile Hotspot 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 Hotspot Router provides the best Internet connection experience possible whether it is used on-the-go, at home, or during your travels.

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 Mobile Hotspot Router meets Gigabit LTE class at its fullest potential, and delivers a mobile broadband experience like never before.

### Key Features and Benefits

- Always-on connection you can count on and share with up to 20 WiFi devices on-the-go
- Supports LTE CAT 16, LTE Advanced 4-band Carrier Aggregation, 4x4 MIMO, 256QAM
- Increase network performance and reduce interference with 802.11ac and Dual-Band 2.4GHz/5GHz dual concurrent WiFi
- Media Streaming from microSD, USB or external hard drive to all connected devices
- Travel Router with WiFi/Ethernet offloading capabilities
- Superfast Mobile Broadband Internet to deliver incredible download speeds up to 1 Gbps and upload speeds up to 150Mbps
- 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
- Simple, intuitive NETGEAR app-driven user experience to monitor data usage, manage device and network settings

### 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 700/800/900/1800/2100/2300/2500/2600 MHz
- 3G 850/900/1900/2100 MHz8

#### 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

- microSD 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

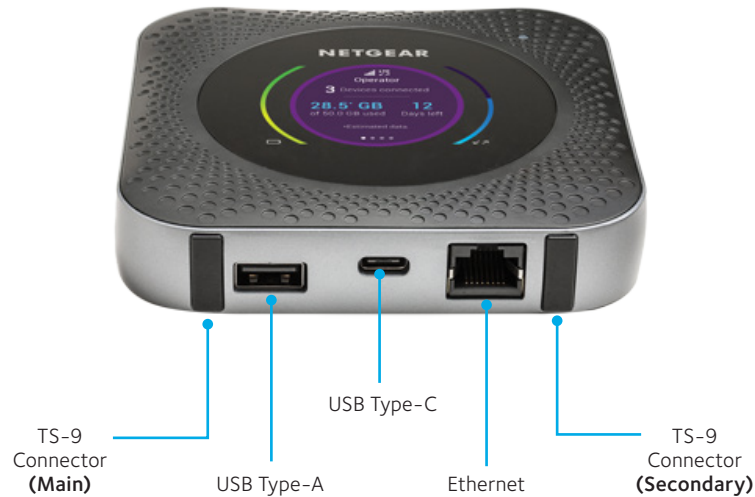
- NETGEAR Nighthawk Mobile hotspot Router
- Removable Lithium Ion (Li-ion) Battery
- AC charger and USB Type-C cable
- Quick Start Guide



# NETGEAR® Nighthawk®

Nighthawk® Mobile Hotspot Router

Data Sheet



As your ultimate travel router, the Nighthawk Mobile Hotspot 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® Mobile Hotspot Router

Data Sheet

### Ideal Uses



#### IN THE HOME

Stream with your Nighthawk® Mobile Hotspot Router to watch your favourites on demand



#### ON THE WAY

Using your Nighthawk® Mobile Hotspot Router as a media hub



#### DURING TRAVELS OR UPON ARRIVAL

Keep your Nighthawk® Mobile Hotspot Router and entire team connected



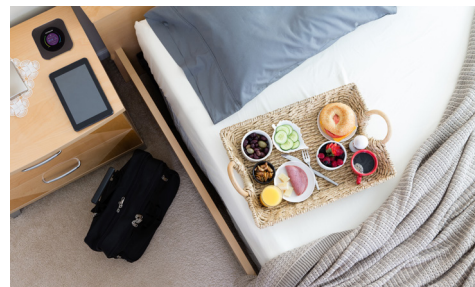
#### ON THE ROAD

Portable for taking it with you anywhere



#### HOME AWAY FROM HOME

Whether your accommodation is at a hotel or at a campground M1 mobile router can keep all your devices connected.



#### IN THE HOTEL

Opt for WiFi/Ethernet offloading

