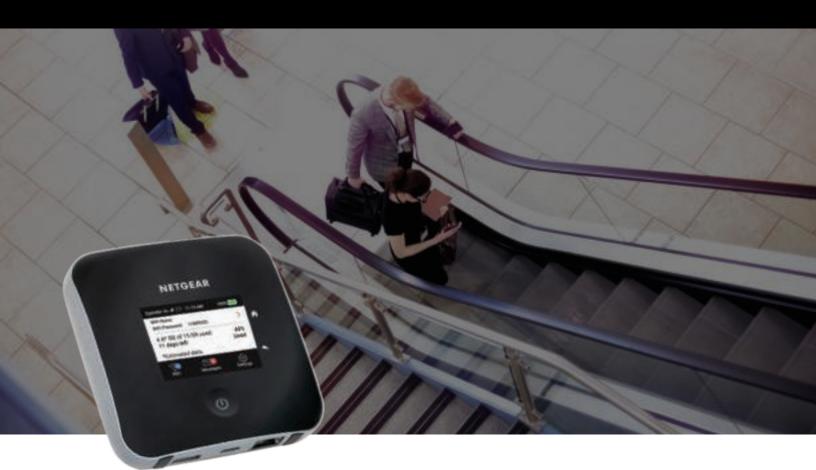
# NIGHTHAWK®

## Data Sheet | MR2100 Nighthawk<sup>®</sup> M2 Mobile Router



## Introducing the Next Generation Gigabit LTE Mobile Router

Advance the way you WiFi on-the-go. The Nighthawk M2 Mobile Router by NETGEAR is the next generation LTE Mobile Router to achieve maximum download speeds, bringing your mobile broadband experience to unparalleled new heights. With super-fast download speeds, and support for CAT 20 LTE Advanced 5-band Carrier Aggregation, 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 router fit for travels, the Nighthawk M2 Mobile Router can provide a secure LTE connection to share with up to 20 WiFi devices, and stream and play multimedia to keep your friends and family entertained. With a simple and intuitive app-driven user experience, parental control options, an improved Jump Boost feature and a long-lasting battery for all day continuous use, the Nighthawk M2 Mobile Router meets mobile lifestyle at its fullest potential, and delivers a mobile broadband experience like never before.

# NIGHTHAWK

## Data Sheet | MR2100 Nighthawk® M2 Mobile Router

As your ultimate travel router, the Nighthawk M2 is a premium mobile WiFi router, plus MORE



SUPER-FAST WIRELESS INTERNET



MEDIA STREAMING

LONG-LASTING BATTERY



PARENTAL CONTROL



TOUCH SCREEN WITH DATA USAGE METER



TRAVEL ROUTER



SIMPLE INTUITIVE APP-DRIVEN USER EXPERIENCE



DUAL BAND DUAL CONCURRENT WIFI



JUMP BOOST



CONNECT UP TO 20 DEVICES





## NIGHTHAWK

### Data Sheet | MR2100 Nighthawk<sup>®</sup> M2 Mobile Router



#### In the home

Enjoy faster mobile Internet connections with your family on multiple devices as you stream, surf, chat and email at the same time



**During travels** 

Keep your entire team connected, and stay productive no matter where you are



On the way

Keep your family entertained by using your Nighthawk M2 Mobile Router as a media hub



In the hotel

Bring your own secured connection with you and offload to WiFi or Ethernet upon arrival



In the hotel

**NETGEAR**<sup>®</sup>

# NIGHTHAWK

#### **Key Features**

- Super-fast Mobile Broadband Internet to deliver incredible download speeds up to 2 Gbps and upload speeds up to 150Mbps in selected areas
- Supports 4G LTE Advanced Category 20 with up to 5-band Carrier Aggregation
- Media Streaming from USB or external hard drive to all connected devices
- LCD touch screen interface
- 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
- Reduce network downtime by plugging in to Ethernet LAN/WAN port for instant connectivity.
- Simple, intuitive app-driven user experience to monitor data usage, manage device and network settings
- Powerful, long-lasting battery for all day continuous use
- Improved Jump Boost feature to charge smartphones and small portable USB devices
- Two TS-9 connectors available for use with external 4G/3G antennas
- Simple setup with no software to install - just power on and connect

#### **Technical Specifications**

#### Technology / Bands

- 2Gbps CAT 20 LTE Advanced
- LTE FDD 700/800/900/1800/2100/ 2600 MHz
- LTE TDD 2300/2500/2600 MHz
- 3G 850/900/1900/2100 MHz

#### Chipset

Qualcomm SDX24

#### WiFi

- Simultaneous Dual Band 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

• USB with media server/NAS capabilities

#### Max Theoretical Downlink Speed

2Gbps

#### Max Theoretical Uplink Speed

• 150Mbps

#### **Physical Specifications**

- Dimensions: 105.5 x 105.5 x 20.35 mm (4.15 x 41.5 x 0.8 in)
- Weight: 240g (0.53lb), includes battery

#### External Display

• 2.4" touch LCD panel

#### Battery Life

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

#### External Ports

- Gigabit LAN/WAN port
- USB-C port
- USB-A port for Jump Boost and media server/NAS capabilities
- Dual TS-9 external 3G/4G antenna connectors

#### Package Contents

- NETGEAR Nighthawk M2 Mobile Router device and battery
- Quick start guide
- Safety information sheet
- USB Type-C cable
- AC adapter

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