NIGHTHAWK®

Data Sheet | MR2100 Nighthawk[®] 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.

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



SUPER-FAST WIRELESS INTERNET



PARENTAL CONTROL



TOUCH SCREEN WITH DATA USAGE METER



TRAVEL ROUTER



SIMPLE INTUITIVE APP-DRIVEN USER EXPERIENCE



LONG-LASTING BATTERY

MEDIA STREAMING



DUAL BAND DUAL CONCURRENT WIFI



JUMP BOOST



CONNECT UP TO 20 DEVICES



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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[®]

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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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