MR5100 Datasheet

Get a Quote



Overview

Product Details

ADVANCED 5G WIFI EVERYWHERE

The NETGEAR® Nighthawk® M5 Mobile Router upgrades your mobile broadband experience with WiFi 6 and incredible 5G blazing speeds.

NEW WIFI 6 TECHNOLOGY

The latest WiFi 6 tecnology delivers the fastest 5G speeds to all your connected devices of today and tomorrow, with up to 4X more capacity than AC WiFi.

IT'S 5G WIFI MADE EASY

Keep your entire family or team connected with reliable, secured WiFi for up to 32 devices. Perfect for commuters or mobile staff such as first responders and service technicians – access secure WiFi wherever your work takes you.

5G NETWORK FOR HOME INTERNET

If Fibre, DSL or Cable Internet speeds are not optimal in your area, 5G can be more reliable as your primary Internet connection. Simply connect your Nighthawk M5 Mobile Router to your existing home router to deliver 5G speeds throughout your home.

5G AND WIFI 6 EVERYWHERE

With the Nighthawk M5 Mobile Router, you don't have to go anywhere without your WiFi. All your devices will run at the speed of 5G. You can always know who's on your network. And you can always trust your personal network.



NETGEAR MOBILE APP

Manage your NETGEAR mobile routers from the convenience of your smartphone or tablet.

Note: This App is not designed for AirCard USB modems.

- Track data usage by month and session
- Check the status of your WiFi connection and battery life in real-time
- View connected WiFi devices
- Turn off your hotspot
- Enable Dual-Band WiFi (applicable models only)
- Beep your mobile router or hotspot (applicable models only)
- View and play media files
- Offloading to WiFi or Ethernet

Get More Information

Do you have any question about the Netgear MR5100?

Contact us now via Live Chat or sales@router-switch.com.

Specification

MR5100 Specification	
Technology/Bands	 Latest 5G technology: 5GNR Sub 6 GHz (N)SA and mmWave Supports LTE CAT 22, LTE Advanced, 4x4 MIMO, 256QAM Always-on connection you can count on and connect up to 20 devices Increase network performance and reduce interference with 802.11ax (WiFi6), 2x2 MIMO and 2.4/5GHz Standalone IPV6 Support
Chipset	Qualcomm SDx55
WiFi	 2x2 + 2x2 11ax/ac 80 MHz DBS 11ax: SU + Beamforming, 1024 QAM 11ax: BSS Color, Extended Range STA 802.11a/b/g/n/ac/ax Max Throughput (PHY) 1.2Gbps on 5GHz 600 mbps
Data Usage Meter	Manage your data and how much you use
Max Theoretical Downlink Speed	 Ethernet : Close to 1Gbps WiFi : 11ax can support up to 1.2Gbps USB 3.1 Gen-2 tethered/Sub 6 NSA: RNDIS: Close to 2.5Gbps RMNET: Close to 4Gbps
Dimensions	105mm x 105mm x 21.5mm 4.14in x 4.14in x .85in
Weight	240g (.54lb) (with battery)

Want to Buy

Order Now



Why Router-switch.com

As a leading network hardware supplier, Router-switch.com focuses on original new ICT equipment of Cisco, Huawei, HPE, Dell, Hikvision, Juniper, Fortinet, etc.







Inventory Available





Contact Us

- Tel: +1-626-655-0998 (USA) +852-3050-1066 / +852-3174-6166
- Fax: +852-3050-1066 (Hong Kong)
- Email: sales@router-switch.com