

# NETGEAR Nighthawk M1 Mobile Router(MR1100-100EUS)

NETGEAR Nighthawk M1 Mobile Router - Mobile hotspot - 4G LTE Advanced - 1 Gbps - GigE,Wi-Fi

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Meet the world's first Gigabit class LTE mobile router. With ultra-fast combined speeds of up to 1 Gbps and support for Category 16 LTE Advanced Pro with 4-band carrier aggregation, the Nighthawk M1 Mobile Router delivers the best internet connection possible, wherever and whenever.

## Key Selling Points

- Super-Fast mobile broadband Internet
- Category 16 LTE
- Always-on connection
- Media streaming
- Compatible with major service providers
- Offloading capabilities

## Product Features

### Super-Fast mobile broadband Internet

Get incredible download speeds of up to 1 Gbps and upload speeds of up to 150 Mbps.

### Category 16 LTE

Support for 4GX LTE Advanced Category 16 with 4-band carrier aggregation.

### Always-on connection

Never be without Wifi. Connect up to 20 devices on the go.

### Media streaming

Stream media from a USB or external hard drive to all your connected devices.

### Compatible with major service providers

An unlocked device will accept all SIM cards. Works best on AT&T and T-Mobile networks.

### Offloading capabilities

Offload to Wifi or Ethernet to relieve network congestion

## Main Specifications

Product Description	NETGEAR Nighthawk M1 Mobile Router - mobile hotspot - 4G LTE Advanced
Device Type	Mobile hotspot
Form Factor	External
Localisation	Europe
Max Transfer Rate	1 Gbps
Mobile Communication Protocol	LTE Advanced
Networking	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Battery	5040 mAh
Dimensions (WxDxH)	10.55 cm x 10.55 cm x 2.035 cm
Weight	240 g
Specific Absorption Rate (SAR)	1.96 W/kg

## Extended Specification

## General

Device Type	Mobile hotspot
Form Factor	External
Built-in Devices	NAS server,2.4" display
Localisation	Europe

## Modem

Connectivity Technology	Wireless
Processor	Qualcomm MDM9x50
Max Transfer Rate	1 Gbps
Mobile Communication Protocol	LTE Advanced

## Networking

Connectivity Technology	Wireless
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Features	Parental control, DLNA Media Server, 4T4R MIMO technology, dual band
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac

## Expansion / Connectivity

Supported Flash Memory Cards	microSD
Interfaces	1 x 1000Base-T - RJ-45 1 x USB - Type C 2 x aerial - TS-9 1 x USB 2.0 - Type A

## Miscellaneous

SIM Card Supported	Micro-SIM x 1
Cables Included	1 x USB cable
Included Accessories	Power adapter
Specific Absorption Rate (SAR)	1.96 W/kg

## Power

Battery	Lithium Ion
Capacity	5040 mAh

## Dimensions & Weight

Width	10.55 cm
Depth	10.55 cm
Height	2.035 cm
Weight	240 g