# **NETGEAR®**

## 4G LTE Mobile Broadband N300 WiFi Router

Data Sheet

MBR1515A



#### Overview

The NETGEAR 4G LTE Mobile Broadband N300 WiFi Router allows you to share your 4G LTE broadband with more WiFi devices. Ideal uses include mobile business and workforce situations, home and remote locations, events and conferences, or even from recreational vehicles. The Verizon 4G LTE network offers nationwide availability.

## Highlights

- · Share Verizon 4G LTE broadband
- Fast, reliable connection anywhere and everywhere
- · Usage meter helps control data costs
- · Easy CD-less installation

#### **Features**

- N300 WiFi speed for faster connectivity
- High-performance antennas for optimal 4G LTE service
- Failover from wired to wireless connection and from wireless to wired connection
- 3G fallback—Falls back to 3G CDMA connection when no LTE is available
- 4 Fast Ethernet ports to connect wired devices to your network
- Available Ethernet WAN port for wired broadband service

### **Ideal Uses**



**Mobile Business** 



**Events and Conference** 



**Mobile Workforce** 



Recreational Vehicles



**Home and Remote Locations** 

## Verizon 4G LTE Nationwide Network



- Nationwide availability—more 4G LTE coverage
- · America's fastest 4G LTE network
- · Video streaming and chat
- Portable WiFi

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### Create a 4G LTE Hot Spot Anywhere







Wi-Fi Signal



Notebook PC

## **Speed**

Get the fastest 4G LTE currently available nationwide & enjoy fast, lag-free N300 WiFi connections.



4G LTE & 3G CONNECTIVITY—Get anytime, anywhere access to super-fast 4G LTE & 3G networks



HIGH SPEED—N300 WiFi speed provides a faster internet connection for demanding applications like multiplayer gaming

## WiFi Range

Whether you're at home or a remote location, you've got WiFi coverage no matter where your life takes you.



OPTIMAL SERVICE—High-performance antennas for optimal 4G LTE service



WIRED BROADBAND—Ethernet WAN port for wired broadband service as alternate connection

### Sharing

Share your 4G LTE broadband with more WiFi devices. And 4 Fast Ethernet ports let you connect wired devices to your network.



BROADBAND USAGE METER—Monitors Internet traffic and sends customized reports to help keep data costs under control

#### **Reliable Connections**

Enjoy fast, reliable connection anywhere and everywhere. And 4 Fast Ethernet ports let you connect wire devices to your network.



3G FALLBACK—Falls back to 3G CDMA connection when no LTE is available



FAILOVER—From wired to wireless connection and from wireless to wired connection

## Ease of Use

NETGEAR wants to make sure installation and management is simple & easy, so you can connect quickly & make sure you stay that way!



EASY SETUP—CD-less installation for PCs, tablets and smartphones



NETGEAR GREEN FEATURES—Power and Wi-Fi on/off buttons, and 80% recycled packaging



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#### **PACKAGE CONTENTS**

- 4G LTE Mobile Broadband N300 WiFi Router (MBR1515A))
- · Two (2) antennas
- Stand
- · Ethernet cable
- · Power adapter

#### PHYSICAL SPECIFICATIONS

- Dimensions: 285 x 225 x 100 mm (11.22 x 8.86 x 3.94 in)
- Weight: 0.8 kg (1.76 lb)

#### **STANDARDS**

· IEEE® 802.11 b/g/n 2.4 GHz

#### WARRANTY

· NETEAR 1-year limited warranty

#### SYSTEM REQUIREMENTS

- · Verizon 3G/4G LTE mobile broadband service
- 802.11 b/g/n 2.4 GHz wireless adapter or Ethernet adapter and cable for each computer
- Microsoft<sup>®</sup> Windows<sup>®</sup> 7, Windows<sup>®</sup> 8, Vista<sup>®</sup>, XP, 2000, Mac OS<sup>®</sup>, or other operating systems running a TCP/IP network
- Microsoft<sup>®</sup> Internet Explorer<sup>®</sup> 5.0, Firefox<sup>®</sup> 2.0 or Safari<sup>®</sup> 1.4 or higher

#### SECURITY

- Wi-Fi Protected Access® (WPA/WPA2—PSK)
- Denial-of-service (DoS) attack prevention

#### **PERFORMANCE**

- · Mobile Broadband 4G LTE
- · 4G LTE Frequency Band 700MHz (Band 13)
- 3G CDMA Frequency Band 850MHz (BC0) & 1900MHz (BC1)
- Speeds of up to 70 Mbps (downlink), and 20 Mbps (uplink)

#### **EASE OF USE**

- · CD-less installation
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)¹

#### ADVANCED FEATURES

- Wi-Fi enabled (802.11 n/b/g)
- Ethernet WAN port for alternate Internet connection supports failover/failback from Ethernet to 4G LTE connection
- Four Fast Ethernet ports (RJ45)
- · Data traffic metering and limit controls
- · Content filtering
- High-performance antennas for optimal 4G service
- · Internet and Wi-Fi security
- Failover from wired to wireless connection and from wireless to wired connection













This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.

\*Basic technical support provided for 90 days from date of purchase when purchased from a NETGEAR authorized reseller.

†Maximum wireless signal rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate and wireless coverage. NETGEAR makes no express or implied representations or warranties about this product's compatibility with any future standards.

<sup>1</sup>Works with devices supporting Wi-Fi Protected Setup® (WPS).

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