



Highlights

- Simple LTE connectivity solution
- 4G LTE speeds up to 150 Mbps downloads and 50 Mbps uploads
- 3G/2G fallback support
- Manage settings via a browser-based web UI

Overview

The NETGEAR 4G LTE Modem gives you a simple, LTE connectivity solution for your devices, avoiding disruptions in broadband when your fixed wire line goes down. Simply connect this modem directly to your router, switch or computer to provide an automatic 4G LTE or 3G/2G broadband backup connection with download speeds of up to 150 Mbps. It has a Gigabit Ethernet WAN port so that you can plug in your wireless router and share connection with all your Wi-Fi and wired devices. In addition, this LTE modem comes with Power-over-Ethernet for remote locations. The NETGEAR 4G LTE Modem is also compact, convenient, and simple to setup.

Key Features



Super-fast Connectivity with 4G LTE & 3G

Get secure and super-fast 4G LTE connectivity with 3G/2G fallback for broadband failover. Get up to 150 Mbps download and 50 Mbps upload speeds.



Wired Connections

Gigabit Ethernet WAN port for connection pass-through. Power-over-Ethernet for remote locations.



Better Signal Reception

Two connectors available to connect optional 4G/3G antennas for better signal reception.



SCAN TO LEARN MORE

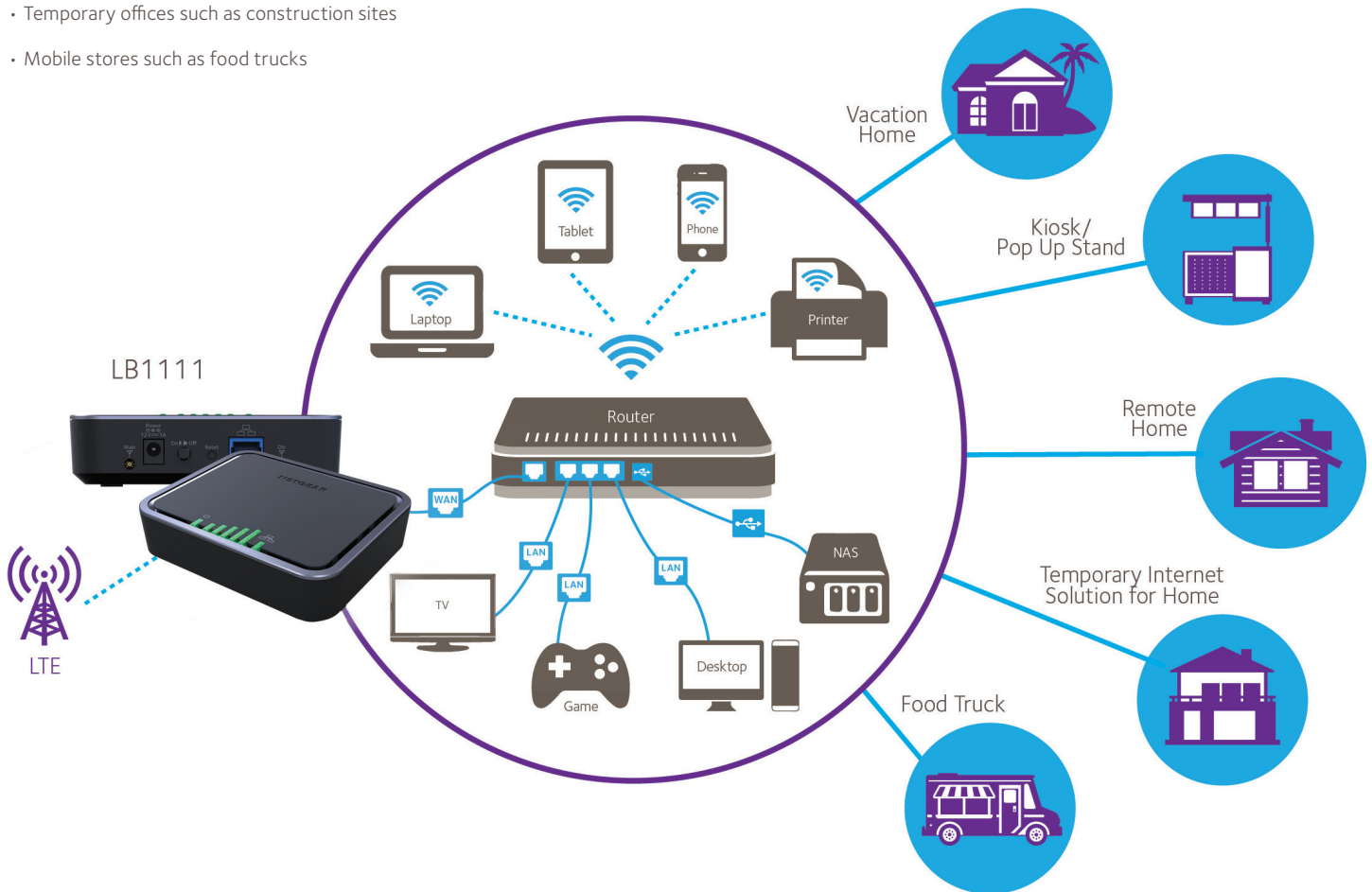
Use Cases

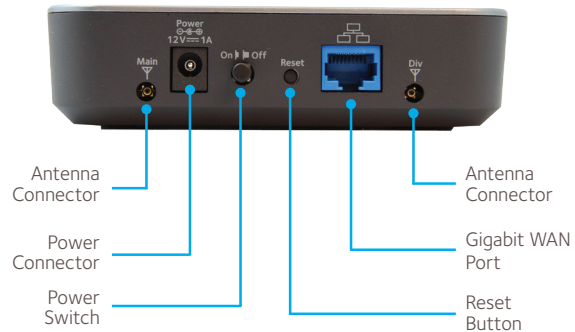
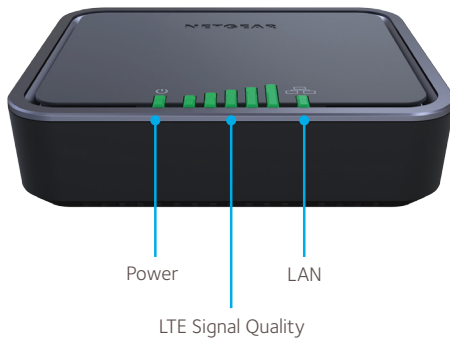
We all depend on a fast, always-on broadband connection, and planning ahead to ensure everyone stays connected is essential.

The NETGEAR 4G LTE Modem is a reliable backup source for broadband connectivity, allowing you to continue running without any disruption when your wire line broadband is unexpectedly not available.

Using the NETGEAR 4G LTE Modem for broadband connectivity enables Internet access at fast speeds with the convenience of portability and flexibility. Unlike other connectivity sources, the NETGEAR 4G LTE Modem can be easily installed in a matter of minutes, and it's ideal for a wide range of environments including rural areas, outdoors, and locations where wireline option is not readily available. Power-over-Ethernet adds a powering option for remote locations. Some typical applications include:

- LTE WAN backup for business continuity
- Interim solution to fixed line service
- Last-mile connection
- Kiosk - wire-free connection
- Vacation cabins / rural homes
- Temporary offices such as construction sites
- Mobile stores such as food trucks





PACKAGE CONTENTS

- 4G LTE Modem (LB1111)
- Power adapter
- Ethernet cable
- Quick start guide

SPECIFICATIONS

- Dimensions: 120 (W) x 99 (D) x 31 (H) mm
- Weight: 200 g

BAND SUPPORT

- LTE Category 4 (up to 150 Mbps): B3, 7, 8, 20, 40
- UMTS DC-HSPA+ - (up to 42 Mbps): B1, 8
- Quad band GSM

INTERFACE

- 1 Gigabit WAN Ethernet RJ-45 port (PoE)
- Internal WWAN antennas with support for optional TS9 external antennas
- 3FF (micro) SIM card slot

LEDs

- Power
- LTE Signal Quality (5 LED bar graph)
- LAN

POWER ADAPTER

- 12V DC, 1A

KEY FEATURES

- Built-in Gigabit WAN connection for flexible home and office connectivity
- Fast 4G LTE backup speeds up to 150 Mbps for downloads and 50 Mbps for uploads
- Provides 4G to 3G fallback support
- Power-over-Ethernet
- SMS message alerts for firmware updates, data usage, and failover to LTE
- TR-069 for remote management
- Two TS-9 connectors available to connect optional 4G/3G antennas for better signal reception
- Direct IP pass-through for secure enterprise VPN configuration
- Manage settings via a browser-based web UI
- LEDs on device to check network status instantly
- Portable, light and compact design for you to take anywhere

SYSTEM REQUIREMENTS

- Compatible 2G/3G/4G LTE Mobile Service (3FF Micro-SIM)
- Microsoft Windows 7, 8, 8.1, 10, Vista, XP, Mac OS® (10.6.8. and newer) and other operating systems running a TCP/IP network (for accessing Web Management User Interface)
- Compatible browsers such as Microsoft® Internet Explorer® 5.0, Firefox® 2.0, Safari® 1.4, or Google Chrome™ 11.0 browsers or higher (for accessing Web Management User Interface)

SUPPORT

- 90-day complimentary technical support*

WARRANTY

- www.netgear.com/warranty

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

*90-day complimentary technical support following purchase from a NETGEAR authorised reseller.

ATTENTION: Due to EU law, the country settings must be identical to the country where the device is operating (important due to non-harmonised frequencies in the EU.)

For indoor use only.

Valid for sale in all EU member states, EFTA states, and Switzerland.

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