



GTEN Infinite v5 Series

LTE Modem Router

Data Sheet

GTEN Infinite v5a Professional NA (North America)



Highlights

- Simple LTE connectivity solution for North America.
- 4G LTE speeds up to 1200 Mbps downloads and 150 Mbps uploads*
- 3 Gigabit Ethernet Ports and AC Wi-Fi 5 Technology
- Manage settings via a browser-based web UI

The Fastest LTE Router

Overview

The Infinite v5a Professional NA 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 broadband backup connection with download speeds of up to 1200 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. The v5a Professional NA 4G LTE Modem is also compact, convenient, and simple to setup.

Key Features



Super-fast Connectivity with 4G LTE

Get secure and super-fast 4G LTE connectivity with for broadband failover. Get up to 900 Mbps download and 70 Mbps upload speeds.



Wired Connections

Gigabit Ethernet WAN port for connection pass-through.



Better Signal Reception

Two connectors available to connect optional outdoor LTE antennas for better signal reception.

- Infinite v5a Professional NA 4G LTE Modem is LTE Category 18 device, speeds are based on network conditions of the service provider, this device does not guarantee any speed rate or quality of service offered from the common carrier.



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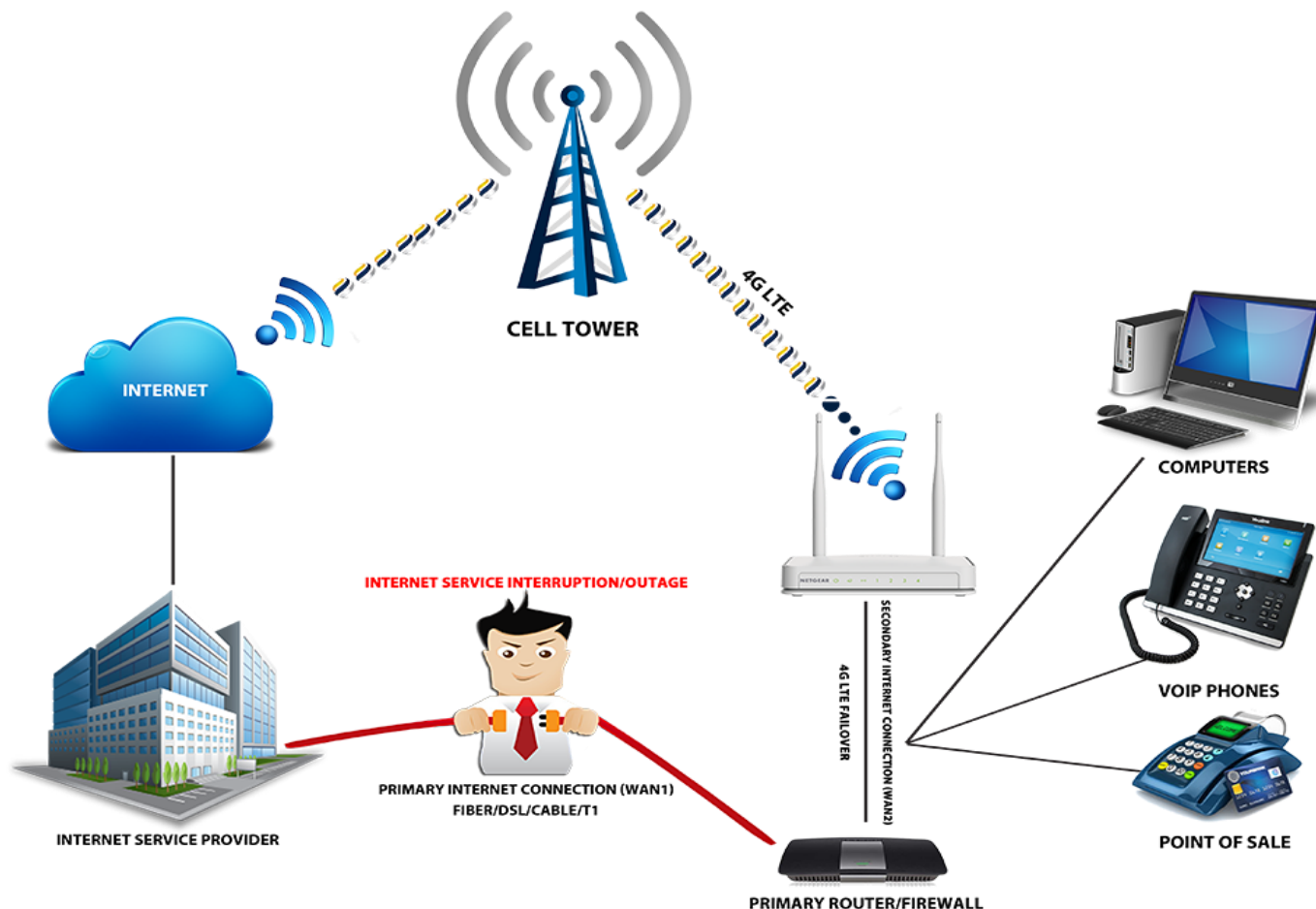
Use Cases

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

The Infinite v5a Professional NA 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 Infinite v5a Professional NA LTE Modem for broadband connectivity enables Internet access at fast speeds with the convenience of portability and flexibility. Unlike other connectivity sources, the Infinite v5a Professional NA LTE Modem can be easily installed in a matter of minutes, and it is ideal for a wide range of environments including rural areas, outdoors, and locations where wireline option is not readily available. Some typical applications include:

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





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Package Contents

- Infinite v5a Professional NA LTE Modem
- 12V 2A Power adapter
- CAT6 Ethernet cable
- 2x SMA Screw on Antennas
- 2x SMA RG-6 Coaxial Adapters

Specifications

- Dimensions: 6" (W) x 1.5" (D) x 7" (H)
- Weight: 1.35 Lbs. Shipped

Band Support

- LTE Category 18 (up to 1200 Mbps)
- UMTS DC-HSPA+ - (up to 42 Mbps): B2, B4, B5
- LTE Bands 2/4/5/12/13/14/17/25/26/30/41/66/71/85
- Carrier Aggregation 5CA, Multi Carrier CA

Interface

- 4 Gigabit Ethernet RJ-45 ports (1 for WAN Fail)
- Internal WWAN antennas with support for optional SMA external antennas
- Standard SIM card slot

LEDs

- Power, LTE Network, SIM Valid
- LTE Signal Quality (4 LED bar graph)
- LAN, WLAN 2/5G, WAN, 4G Status

Power Adapter

- 12V DC, 2A

Key Features

- Built-in Gigabit WAN connection for flexible home and office connectivity
- Fast 4G LTE backup speeds up to 900 Mbps for downloads and 70 Mbps for uploads
- Provides LTE to 3G fallback support
- Data usage reports
- Remote management capable
- Two SMA connectors available to connect optional LTE 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 LTE Mobile Service (Standard-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

- 1 Year from the purchase date.



This product comes with a limited warranty that is valid only if purchased from GTEN America directly.

*90-day complimentary technical support following purchase if purchased from GTEN America directly.

Valid for sale in all the United states, Mexico, and Canada.

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