

Model 5 North America & Global Editions



Highlights

- **Industry leading High-Speed X20 Qualcomm QUECTEL LTE Radio**
- High speed Gigabit Ethernet network ports with WAN fail-over if required.
- Advanced Wi-Fi 5 technology that support a,b,g,n and **AC** 802.1 standards.
- LTE 4x4 MIMO Antenna design with Internal and External LTE antenna ports.
- Advanced GUI with VPN support, extensive options for the advanced user.
- USB Media port for local network data/printer sharing.
- GUI controls to limit speed and access per local device connected.
- Rugged black v2 housing to provide support of internal components.
- Wired WAN Fail-over support for Satellite and Fiber networks.
- Advanced firewall options.
- Dual channel Wi-Fi configuration with Guest options.
- Complete LTE Signal Status and Information.
- LTE Carrier Aggregation Status indicator.
- Multi-Channel Band Locking options.
- WAN controls with IPv6 compliance.

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.

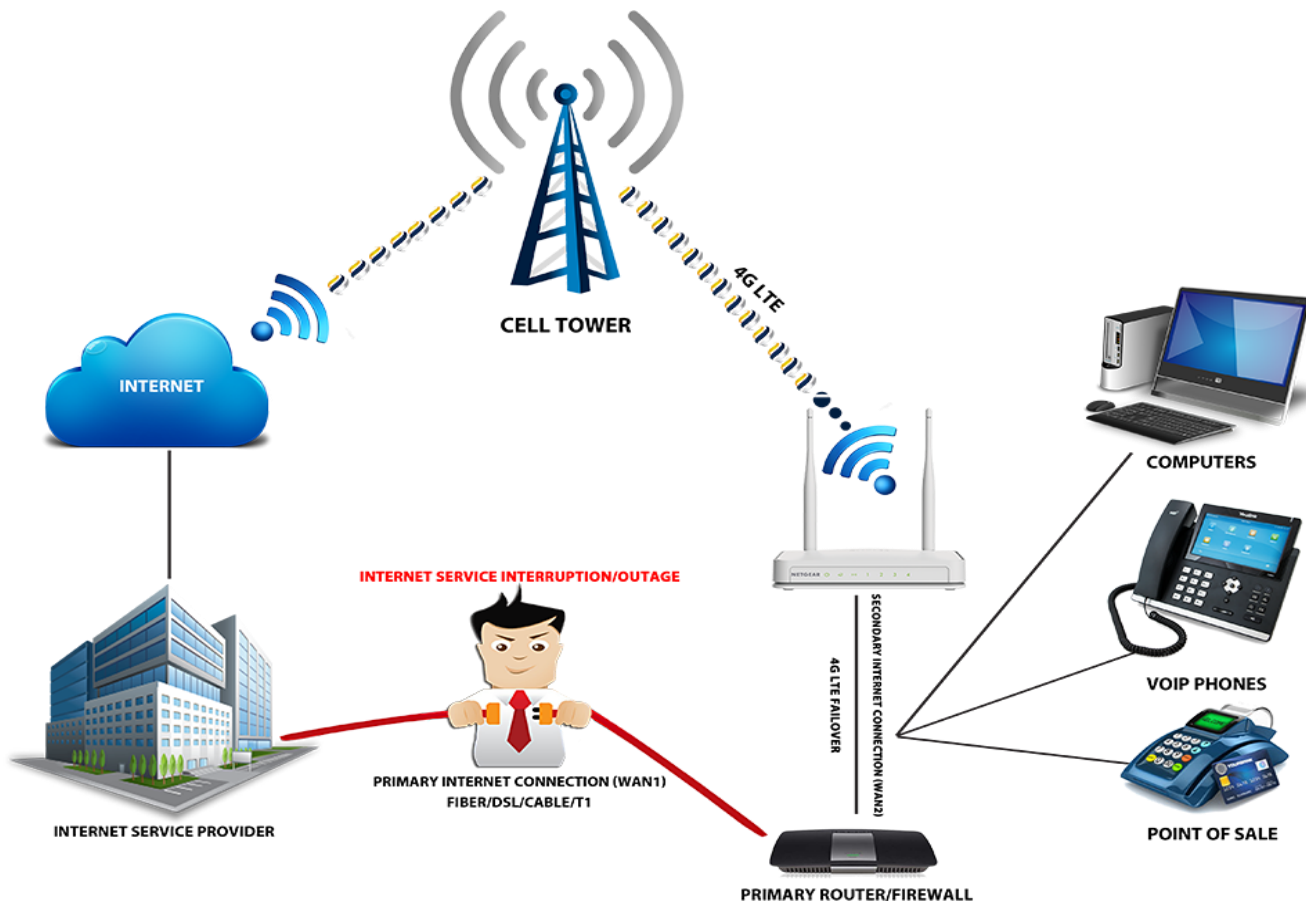
Use Cases

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

The **GTEN Model 5** LTE MAX 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 **GTEN Model 5** LTE MAX Modem for broadband connectivity enables Internet access at fast speeds with the convenience of portability and flexibility. Unlike other connectivity sources, the Infinite v5 Professional 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



Package Contents

- **GTEN Model 5 LTE MAX 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
- **(International Edition features the EM160R-GL Radio)**
(Recommended for use outside of the North American Region)
Provides frequency coverage on the following Band set:
LTE-FDD:
B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25
/B26/B28/B29①/B30/B32①/B66
- LTE-TDD: B38/B39/B40/B41/B42/B43/B46① (LAA)/ B48
(CBRS) – NEW 3.5GHZ BANDS
- **(North American Edition features the EG18-NA Radio)**
(Recommended for use only in North America)
Provides frequency coverage on the following Band set:
LTE-FDD: B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B29①
/B30/B66/B71
- LTE-TDD: B41

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

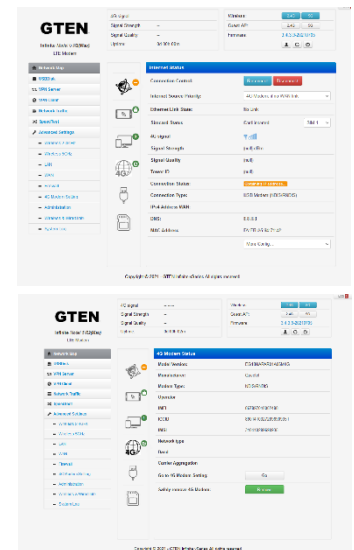
- 90-day complimentary technical support*

Warranty

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.



The Infinite Logo, and GTEN are trademarks of GTEN America, Inc. in the United States and/or other countries. Other brand names mentioned herein are for identification purposes only and may be trademarks of their respective holder(s). Information is subject to change without notice. ©2021 GTEN America NA, Inc. All rights reserved.