



V810A by ATEL

4G LTE Internet Gateway

Internet Gateway for a Full Fixed Wireless Experience

The V810A fixed wireless access device is based on the LTE network, utilizes 802.11 ac WiFi and supports 5GHz and 2.4GHz WiFi. It is connected via an ethernet RJ45 port for a secured, wired connection and has a hotspot feature for wireless WiFi to keep you connected.

IT'S SIMPLE

The LCD Display gives users insight on the device's battery level, LTE signal, WiFi, and more, taking away the unnecessary guesswork

IT'S FUNCTIONAL

The V810A allows users to use 4G LTE connectivity to stay connected almost anywhere. With an available external antenna, it can achieve greater coverage.

IT'S INNOVATIVE

An RJ45 port allows you to connect to the internet with data speeds of up to 150Mbps Downlink and 50Mbps Uplink + it has hotspot capabilities to support up to 15 users.



HIGHLIGHTS

- LTE Cat-4
- 2X Internal LTE Antenna, 1X External
- Verizon ODI Security Level 1 Approved
- 1X RJ45 Ethernet Port
- WiFi; 5GHz or 2.4GHz (Dual Band Selectable)
- Data Speeds of 150Mbps Downlink and 50Mbps Uplink
- 1.77" LCD Display
- Wireless WiFi Hotspot for up to 15 devices
- Optional Accessory: 1800mAh Back-Up Battery
- Remote Management, MDM/App (Optional)
- Wireless Carrier Network Certified On – AT&T, US Cellular and Verizon

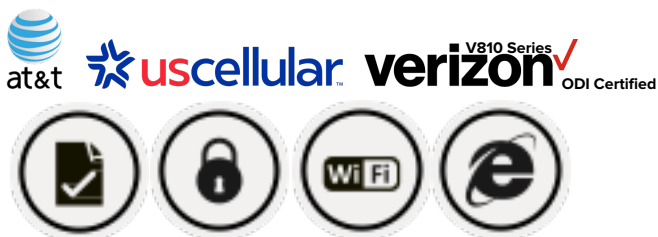
The application firmware is flexible and can be customized to be compatible with your existing service at special request with dedicated personnel to create the best solution for your case.

V810A SPECIFICATIONS

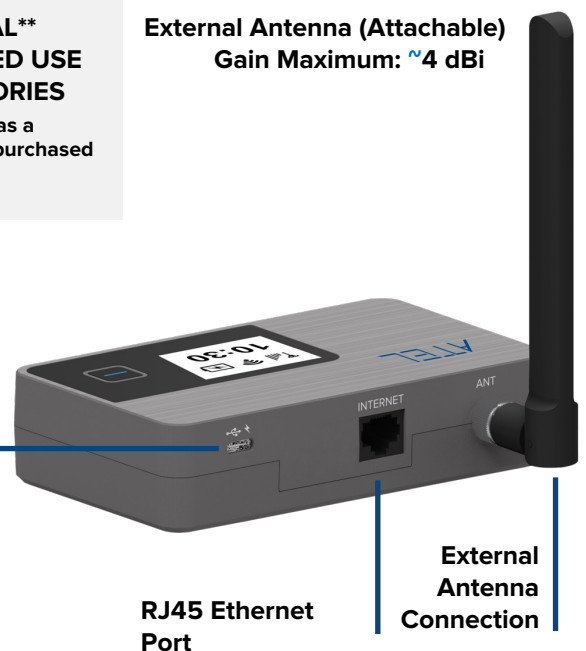
CELLULAR	LTE Cat-4 4G LTE B2/4/5/12/13/14/66/71 3G B2/4/5	ANTENNA	2x Internal LTE Antennas GNSS Antenna WiFi Antenna 1x External LTE Antenna Port (Female SMA Connector. External Antenna is not included, but available as an add-on)
FEATURES	Chipset: Qualcomm 4FF SIM GPS IPv4, IPv6 FOTA	PHYSICAL	Dimensions: 135 x 80 x 33 mm Weight: 166g (Internal Cellular Antenna; Does not include External Cellular Antenna) Mounting Slots for Secured Mount
DATA INTERFACE + PORTS	1x RJ45 Ethernet Port SMA External Antenna Connector Type-C USB Charge Port	DISPLAY	1.77" LCD, 128x160 Details: Battery Level, LTE Signal, WiFi
CONNECTIVITY	Wi-Fi (Dual band Selectable) 802.11a/ac over 5GHz; 802.11b/g/n over 2.4GHz LTE MIMO: 4x2 Speed: 150Mbps DL, 50Mbps UL	SECURITY	Verizon Security Level 1 Approved Secure Boot Secure Firmware/software upgrade Root of Trust & Unique device identifier NAT MAC Settings Admin Access Content Filtering
ADVANCED NETWORKING	User Interface: Web GUI + Remote Management with ATRACS Port Forwarding/Filtering VPN Pass through OpenVPN IP Pass through DHC Static IP	CERTIFICATIONS + REGULATORY	Device Certifications: Reach, FCC, PTCRB, RoHS, AT&T, US Cellular, Verizon ODI, Verizon Security Level 1
BATTERY + POWER INFORMATION	USB Type-C Charger with 110-240V AC Input; 5V 2A DC Output 1800mAh, 3.7V Battery Backup with up to 32 hours Standby Time and up to 2 hours 40 minutes Usage Time	OPTIONAL** EXTENDED USE ACCESSORIES **Available as a separately purchased accessory.	External Antenna (Attachable) Gain Maximum: ~4 dBi
ENVIRONMENTAL	Operation Temperature: -10~60° Storage Temperature: -20~80°		

*Data plan may be required. Coverage subject to network availability.

**Battery life may vary depending upon coverage and/or number of connected devices.



Type C USB Charge Port



For support information: support@atel-usa.com
Visit our website: www.atel-usa.com

Specifications are subject to change. Please check with your ATEL contact for more details.

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