



Anywhere GO Cases are a tried and tested 'All-in-One' rapidly deployable Internet Connectivity solution. Robust, yet lightweight and easily manageable; **Anywhere GO** Cases feature an Industrial Grade 5G ready, 4G LTE*/3G Routers in a Rugged Portable Enclosure.

The **GO-ULTRA** is a real powerhouse with a high performance LTE-Advanced Pro mobile router, developed specifically for mission critical applications in public safety, transit and field services, offering high power, long range Gigabit Wi-Fi, and Gigabit Ethernet, and fast cellular downlink and uplink over LTE-Advanced Pro.

LTE-Advanced Pro supports fast 600 Mbps downlink and 150Mbps uplink speeds making it ideal for bandwidth intensive applications.

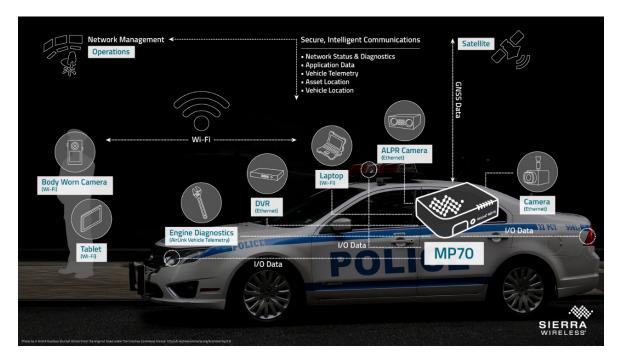
Built for First-Responders and field Personnel, the **GO-ULTRA** offers dual SIM slots for cross network M2M connectivity, with automatic switching, advanced GPS and remote management,

and 802.11ac Wi-Fi (with 3x3 MIMO) and Gigabit 4-port Ethernet. On top of this, the GO-ULTRA can host up to 128 simultaneous Wi-Fi clients and has multiple SSIDs to support public and private networks connections.

It can concurrently connect many mission critical applications, including laptops, tablets, DVR's, CCTV, ANPR, Body Worn Video and more.

Anywhere GO Cases are a complete, portable, yet reliable connectivity solution. No Complicated installation, only a mighty performance; all it needs is power to provide Wi-Fi **Anywhere!**

The **GO-ULTRA** supports Global LTE-Advanced Pro 26 LTE frequency bands, and has additional support for Public Safety Bands - Band20 and Band28.





FEATURE	BENEFIT
LTE-Advanced Pro Wide Area Network (WAN) supporting 600 Mbps downlink and 150 Mbps uplink speeds	High speed, concurrent connectivity for multiple wired and wireless devices and applications
State-of-the-art LTE coverage spanning 26 LTE frequency bands worldwide, with automatic 3G fallback	Connectivity to LTE networks worldwide
Automatic radio configuration based on the SIM	Increases flexibility, and simplifies SIM management
Support for Public Safety LTE Band 20 and 28 (Europe)	Secure, dedicated connectivity for first responders and other public safety fleets. FirstNet, ESN Approved router
4-port Gigabit Ethernet and next generation 802.11ac Gigabit Wi- Fi (3x3 MIMO) to support up to 1.3 Gbps up to 128 clients, multiple SSIDs, passenger Wi-Fi Captive Portal and WPA2 Enterprise	Securely connects and consolidates data from multiple high bandwidth field applications and mobile assets
	Provides simultaneous connectivity for both private and public networks, in addition to passenger/user content filtering
High power Wi-Fi provides long range WAN and simultaneous AP/Client Mode	Enables all devices to connect to the GO-ULTRA and data to be transmitted
High power Gigabit Ethernet WAN Interface	Single solution for hybrid networks containing wireless and wired deployments
Support for AirLink vehicle Telemetry to collect OBD-II vehicle telemetry and monitor engine diagnostics	Access to critical vehicle health data
Built-in vehicle ready I/O for remote monitoring of auxiliary devices such as light bars, sirens, secure cabinets etc	Advanced awareness for fleet operations
Precision Geo-location via GNSS and Inertial Navigation systems, allow local data streaming over serial port	Superior vehicle location accuracy, even when out of satellite coverage, via 3 rd party platforms
Integrated Mobile Events Engine for real-time monitoring and alert reporting of multiple devices, networks and connected vehicle parameters	Remote, real-time visibility and insight into connected workforce and mobile workforce
Designed to meet IP64 for resistance to dust and water ingress, and exceeds MIL-STD-810G specification for shock, vibration, temperature and humidity, and an aluminum chassis for heat dissipation	Superior reliability and build quality for uninterrupted operation in the harshest of environments
Class-leading power supply with built-in surge protection that exceeds E-Mark, ISO 7637-2 and SAEJ1455 requirements, surviving 5V brownouts and spikes from -600 VDC to 200 VDC	Designed to perform with unpredictable power sources



Features -

High Gain Cellular Antennas – Keeping you Online

With 3x3 MIMO antennas built into the case, **the GO-ULTRA** offers the best possible chance of getting you online – even in weak cellular signal areas.

GPS & Wi-Fi Antennas Built-in - Connect & Track in Real Time

With built-in advanced GPS tracking and ALMS cloud-based management, you can be aware of its location, status and manage your remote **Anywhere-GO** deployments from any Internet connected device.

Rugged Enclosure - Built to go where you go

Built to keep you connected wherever you go – even in the most hostile environments, the **Anywhere GO** Case is perfect for deployment in transportation, marine, construction, agricultural, in fact **Anywhere!**

Wired Connectivity Friendly – Connect to devices or other networks

The external Ethernet connection is dual purpose. It can be used to connect a local device or switch, or it can connect the **Anywhere GO** Case to an existing internet connection.

Fully Cloud managed – Remote monitoring and configuration

Extend your enterprise network **Anywhere!** Use the cloud to track your **Anywhere GO** assets, reconfigure, update the router and remotely access your devices over a secure VPN.

Rapid or Temporary Deployment - Install in seconds

Anywhere GO is a connectivity problem solver. Ship it to wherever you need connectivity, turn it on and get instant communication.

Technical Features -

Host Interface

- 4 Gigabit RJ-45 Ethernet ports
- RS-232 serial port (DB-9)
- USB 2.0 Micro-B connector
- Active GNSS support

Security

- Remote Authentication (LDAP, RADIUS, TACACS+)
- Inbound and Outbound Port filtering
- Inbound and Outbound Trusted IP
- MAC Address filtering
- PCI compatible
- Secure Firmware update

Wi-Fi

- Dual Band 2.4/5Ghz Wi-Fi
- 802.11ac b/g/n/ac with support for 128 clients
- WPA2 Enterprise
- High output power 21dBm (per channel)
- Simultaneous AP/Client Mode
- Wi-Fi as WAN Mode (Multiple SSIDs, Captive Portal)





Device Management

1 Year ALMS Web Administrative Interface Included, Command Line Interface, Active Client & Session Lists, Email Notification, Bandwidth/Usage Statistics, Configuration Templates, Remote Provisioning and Airtime activation

Global Positioning System

Integrated GNSS receiver – GPS, GLONASS, BeiDou, Galileo, and Device Location Map when linked to ALMS, and Inertial Navigation Sensors (accelerometer and gyro)

Complete VPN Solution

Up to 5 concurrent tunnels, Split Tunnel, Site-to-Site VPN, Hot Failover, FIPS 140-2, 256-bit AES Encryption, Preshared Key Authentication, Dynamic Routing, IPsec VPN (Network-to-Network)

Captive Portal Support

Wired and Wireless LAN Clients, RADIUS Authentication, Time and Usage Quotas, Customisable Landing Page – Facebook, Google, Social Login Support

Warranty – The Routers are provided with a 3-year standard Manufacturer's warranty, and the **GO-ULTRA** Case and battery/charger with a 1-year RTB warranty.

Power – Input voltage 7 to 36 VDC, including built-in protection against 5 VDC Engine Cranking, and +200 VDC load dump

Internal 12v AGM Rechargeable Battery

Certifications – IECEE, E-Mark, ISO7637-2 E-Certified, SAE J1455 (shock, vibration, electrical)

Environmental – Operating -30°C to +70°C / -22°F to +158°F

Dimensions - 410x340x205mm, 7.50 kg approx

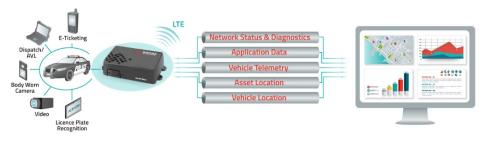
Operational Range – Approx >150M when in open space

What is in the Box? – 1x Anywhere GO-ULTRA Case (configured to 2.4Ghz Wi-Fi for maximum range and penetration), fitted with an Internal AGM 12v battery, 1x Mains adaptor, 1-year ALMS subscription. (Data SIM Cards not provided)

Internal Rechargeable Battery pack is warranted 8 hours autonomy with full charge and 4-6 hours recharge.

*LTE is a registered trademark of the European Telecommunications Standards Institute (ETSI).

Secure, managed LTE networking for mission critical applications



Vehicle Routers and Gateways

Secure, Intelligent Communications

Network Management

Audax reserve the right to change any specifications.