



# GALAXY<sup>®</sup>

## Portable Broadband Kit (PBK)

**The new Galaxy Broadband Portable Broadband Kit (PBK) is an a compact all-in-one communications kit utilizing the latest advancements in LTE technologies – designed for use anywhere there is a need for quick communications deployments.**

An integrated solution for all your essential services including Internet connectivity, LAN, WiFi, Firewall & Routing, LTE High-Speed Data, LTE Signal Amplification, Internal Battery for off-grid operations and expandability with additional Wireless Providers and Technologies.

The Galaxy LTE Network provides coverage in over 200 countries eliminating the hassles and costs associated with swapping SIMs cards and managing accounts with multiple network carriers. The PBK solution should cover about 95% of your site solutions with the Galaxy LTE network. Galaxy offers other wireless and satellite solutions as required to meet your needs no matter where you go.

The rugged airline approved carry-on compact case houses all the hardware for quick deployment. Power is provided through the internal battery pack, AC, DC or Solar can also be utilized. Quick deploy External Antennas mount to the side of the case for LTE, WiFi and GPS services.

### Features

- LTE Advanced Carrier Aggregation Technology (600 Mbps)
- Intelligent 15db 5 Band Cellular Amplifier
- 802.11 Wireless Network
- Global LTE Coverage
- Lithium-ion Internal Battery Pack System
- Local Networking + Firewall Services
- GPS Location + Cloud Services
- Expandable Coverage with Galaxy Satellite Services
- Compact Portable Carry-on Travel Case
- External LAN Ports
- AC, 12V DC and Solar Charging Options



## LTE Advanced Carrier Aggregation (LTE AC)

Utilizes the latest in LTE technology to increase user performance with speeds of upto 600 Mbps. LTE AC combines a number of separate LTE carriers in the same or different band increasing both the available bandwidth and bitrate providing the user the best possible experience.



## Network Services

LTE will be the primary network deployed as most trailers should be situated near LTE services. As "off net" locations are determined Galaxy will supply P2P microwave or satellite connectivity. These prices will be developed as we understand the client's requirements.

## Field Service

The primary support will be handled through the Galaxy 24/7 technical call center.

## Satellite Option

Galaxy will provide the Sentinel auto-deploy unit as per our standard rental service plans.






## Add Ons

- Extended Range Antennas
- DC Car Charger
- Portable Solar Panel
- Mountable Solar Panel
- Cordless VoIP Handsets
- European Version
- Sentinel or SCOUT for Satellite capabilities



Galaxy Broadband  
1.877.463.9728  
galaxybroadband.ca  
sales@galaxybroadband.ca

 Galaxy Broadband  
 galaxybroadband  
 @galaxybroadband