



GALAXY[®]

Portable Broadband Kit (PBK)

The new Galaxy Portable Broadband Kit (PBK) is an all-in-one portable communications kit designed for quick on-the-go deployments utilizing the latest in LTE technologies – excellent for industries like Oil & Gas, Mining, Emergency Services, and Construction.

An integrated hardware package provides essential services including battery power, high-speed Internet, cellular signal amplification, secure WiFi, cloud management and a compact carry-on travel case.

The Galaxy LTE Global 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 key advantage to a Galaxy PBK solution for deployments who use a Rocket Stick or HUB from their cell provider is that the PBK is a complete turn key solution with “Day Rates” so no long-term contract agreements. The Portable Case units houses all the hardware and simply plugs into standard AC power outlet or DC power sources. The external antennas allow for signal penetration into the entire site. Optional high-gain exterior antennas are available when additional LTE or Wi-Fi signal strength is required.

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.



Approx Dimensions:
13.3"L x 11.6"W x 6"D

Approx Weight:
8 lbs

Add Ons

- Additional Access Points
- Sentinel or SCOUT dish for satellite capabilities
- DC Car Charger
- Boulder 100 Solar Panel
- Nomad 100 Solar Panel
- Upgrade to Euro LTE Amplifier
- Phone handsets



Galaxy Broadband
1.877.463.9728
galaxybroadband.ca
sales@galaxybroadband.ca

Galaxy Broadband
 galaxybroadband
 @galaxybroadband