

# GCS-4600 "Launcher"

## Mobile Satellite Communication Kit



### Features

The GCS-4600 "Launcher" is a custom field kit that provides the user with a variety of satellite communication options from a single lightweight case. Since it is designed to be used with both Inmarsat and Thuraya satellites, the coverage area includes Europe, northern Africa, the Middle East, and parts of western Asia.

The standard GCS-4600 kit includes:

- Inmarsat Regional BGAN (R-BGAN) terminal
- Thuraya handheld satellite phone
- ISDN splitter box for dual-Inmarsat M4 connections (M4 terminals not included)
- USB ISDN modem (works with MAC and PC)
- A cut-out for a Macintosh G4 Powerbook (15") or smaller laptop computer (computer not included)
- Rugged case with wheels and pull-handle

Fully loaded, the case weighs less than 25lbs and fits into commercial airlines' overhead compartment (carry-on size).

### Applications

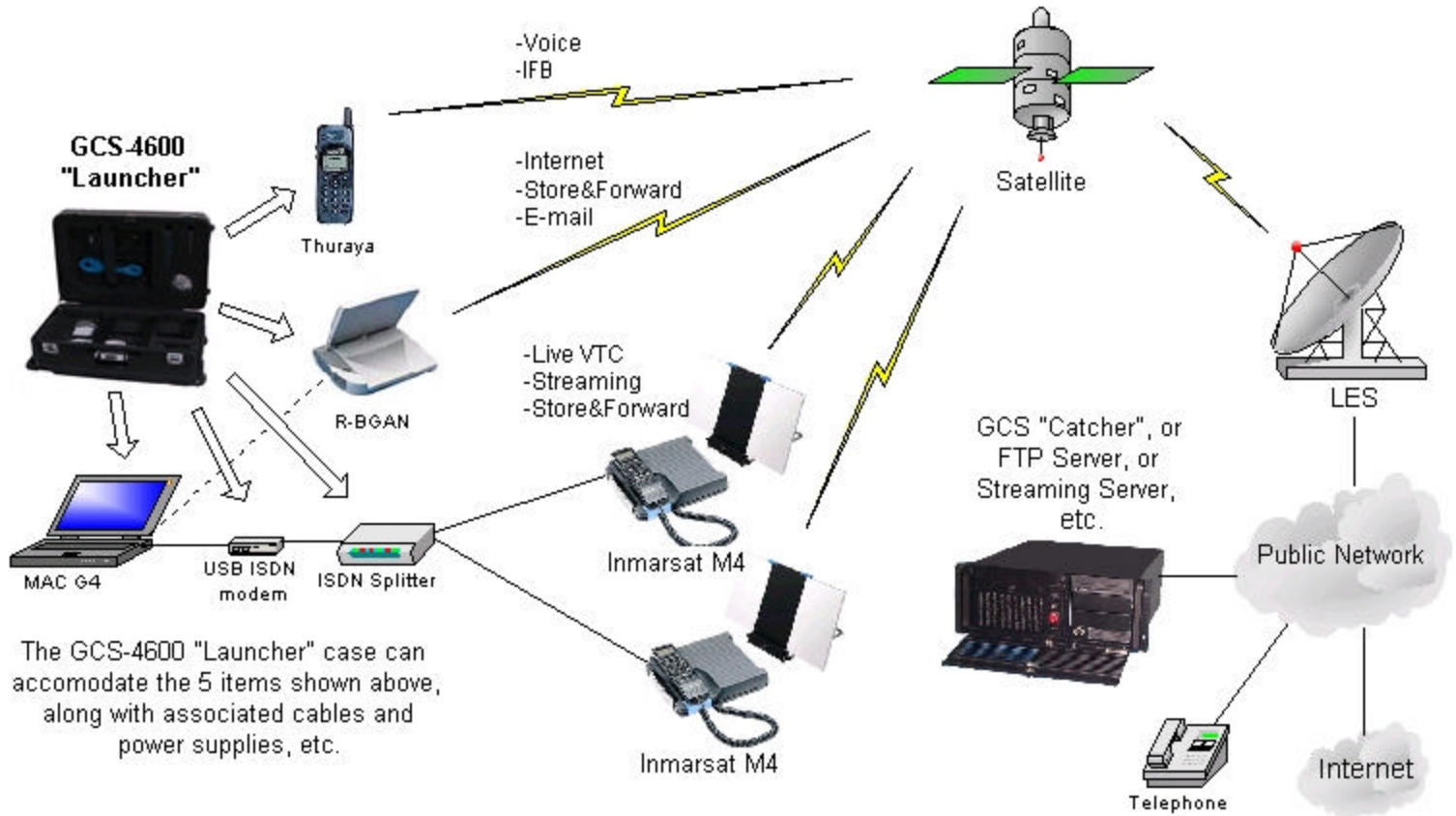
- Voice: Use the Thuraya handheld phone for reliable voice communications. Often used by broadcasters for IFB.
- Remote Office and Internet: The R-BGAN terminal uses the same satellite as the Thuraya phone, and offers up to 144Kbps of network and internet connectivity. Since this service is billed per/MB instead of per/minute, it is ideal for internet, email, and file transfers.
- Streaming and Videophone: The included USB ISDN modem and ISDN splitter allow PCs or MACs to use one or two Inmarsat GAN (M4) terminals for VTC, streaming, or video store & forward applications.

The GCS-4600 contains virtually everything the mobile user will need for 'dial-on-demand' voice, data, and video communications over satellite.



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### Case Specifications

Dimensions: approx. 22"x14"x8.5" (56x36x22cm)  
 Weight: approx. 24lbs (11Kg)

### Options

GCS-4600-00 Case with R-BGAN, Thuraya, USB ISDN modem, ISDN splitter  
 GCS-4600-01 Case with cut-outs only

Global Communications Solutions, Inc. (GCS), is a supplier of satellite, wireless and terrestrial products and turnkey systems solutions to U.S. and International, military, government and commercial enterprises. GCS offers fully integrated telecommunications solutions with all the necessary services for almost any communications requirement.



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