

SABRE™ I

Satellite Broadband Communicator

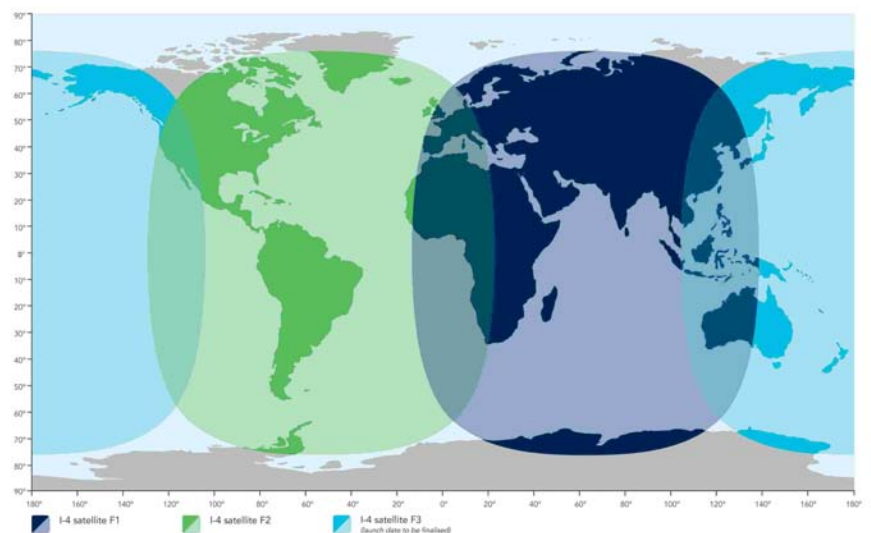


The SABRE™ I brings high-speed office grade communications to your briefcase, anytime, anywhere. It is a simple to use, sub-laptop sized, fully self-contained satellite terminal. With the easy-to-carry SABRE™ I in your travel kit, you are always in touch.

FEATURES

- Simultaneous voice & data communications
- Data rate of up to 384 kbps
- Built-in Ethernet, Bluetooth and Analog Phone interfaces
- Supports voice, email, messaging, VPN, FTP, VoIP, FoIP and video media streaming
- Designed for the non-technical user
 - Swiveled antenna mount facilitates easy pointing
 - Built-in menu driven graphical user interface for use without a laptop
 - Light weight, robust and reliable
 - Wide range of accessories to meet your needs

BGAN coverage



The map depicts Inmarsat's expectations of coverage, but does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions. The launch date of the F-3 satellite will be determined in due course. BGAN coverage April 2007

inmarsat.com/bgan

New Generation Communications Network

The SABRE™ I enables personal broadband communications by connecting with Inmarsat's 3G compatible, Broadband Global Area Network (BGAN). BGAN is supported by the revolutionary new Inmarsat-4 satellite system.

Wireless Connectivity - Freedom to Move Around

The SABRE™ I has built-in Class 1 Bluetooth module which allows you to have wireless connectivity, up to 100m, with other Bluetooth devices such as the Bluetooth handset (SB1/BCP1000), Bluetooth headset, laptops* and PDAs*.

*Laptops and PDAs with built-in Bluetooth module or used with Bluetooth USB dongle.

Comprehensive Data and Voice Interfaces

The SABRE™ I comes with built-in Ethernet / LAN, Bluetooth and RJ11 phone interfaces. You may connect up to two of the three data interfaces at any one time.

Simultaneous Data and Voice Sessions

The SABRE™ I can simultaneously support 1 voice call and 1 data sessions.

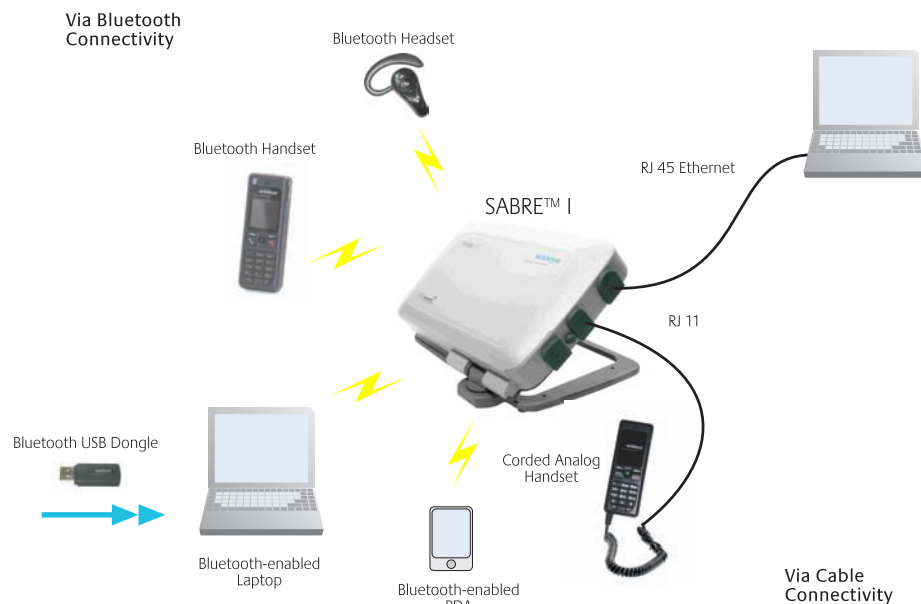
Rugged and Easy to Use

The strong casing of the SABRE™ I allows it to withstand the toughest of environments and its swiveling hinge, makes positioning the SABRE™ I easy.

There are four ways to operate the SABRE™ I: the LCD panel on the terminal, BGAN LaunchPad or Web Console on a running laptop or Wideye Bluetooth Handset.

Best Value BGAN Terminal

The SABRE™ I is a robust, easy to use terminal offering flexible interface options. All packaged in a ready-to-go kit complete with adapters and power cords making SABRE™ I the best value BGAN terminal.



Addvalue Communications Pte Ltd, 190 Changi Road, #02-02 MDIS Building, Singapore 419974.
Tel: +65 6342 5425, Fax: +65 6342 5426, Website: www.addvaluetech.com

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wideye™

liberating communications

Technical Specifications

Frequency Band

Receive: 1525MHz - 1559MHz
Transmit: 1626.5MHz - 1660.5MHz

Antenna

Type: Built-in patch antenna

Bearer Data Rate

Receive: 384 kbps (Max)
Transmit: 240 kbps (Max)

GPS Air Interface

Integrated GPS receiver and antenna

Streaming IP

32 kbps, 64 kbps

Ethernet / LAN

1 x RJ45 Ethernet Port

Phone

1 x RJ11 Analog Phone Port

Bluetooth

1 x Integrated access point (Ver 1.2 Class 1)

Application Support

VPN Client, VoIP, FoIP, MPEG Streaming, Email, Messaging, Conferencing, Web Browsing.

Operating System Support

Microsoft Windows 2000, XP,
Mac OS 10.1 & above
Redhat 6.0 & above

Environmental

Operating Temp: -20°C to +60°C
-4°F to 140°F
Charging Temp: 0°C to +45°C
+32°F to +113°F
Operating Humidity: 95%
(non-condensing at 40°C or +104°F)
Storage Humidity: 5% to 95% (RH)
Water & Dust: IP54

Battery

Type: Lithium ion
Transmit Time: 1 hour continuous transmission
at data rate ≤ 72kbps
Receive Time: 3 hour continuous receive
without transmit requirement
Standby Time: 36 hours (typical)

Electrical

DC Input: 10 ~ 15 Vdc (power adapter)
12 ~ 28 Vdc (car charger)

Power Consumption

Standby: 0.67 watts
Operating: 22 watts (without charging)
42 watts (with charging)

Power Adapter

Input: 100 ~ 240 VAC, 47 ~ 63 Hz
Output: 15 Vdc

Weight

1.65 Kg / 3.63 lbs

Dimensions

259 x 195 x 58 mm
10.10 x 7.67 x 2.28 in