
EXPLORER 710

The EXPLORER 710 provides on-demand streaming rates at 650 kbps out of the box. The EXPLORER 710 delivers high-speed, ultra-portable satellite streaming for broadcasting and other IP-based industry applications.

The EXPLORER 710 includes several advanced new features, including plug and play bonding - simply connect two EXPLORER 710's and double the throughput.



Smallest and lightest

The EXPLORER 710 is an ultra-portable satellite terminal set to usher in a new era in the world of BGAN by setting new standards for size, speed and features.

It is the smallest Class 1 BGAN terminal positioned to support broadcasters in enhancing the quality of mobile outside broadcasting.

Fastest ever BGAN

The first and only BGAN terminal to support the new High Data Rate on-demand streaming service from Inmarsat. With speeds higher than 600 kbps the EXPLORER 710 sets a new standard for mobile video news-gathering.

Double the speed with plug and play bonding - simply connect two EXPLORER 710 terminals with an Ethernet cable and achieve streaming rates over 1 Mbps.

Smart and easy

The new flagship in the EXPLORER series introduces Smart Phones to the world of BGAN, enabling users to connect their own devices for controlling the terminal and for voice calling and connectivity.

Other features includes a USB host interface, hot-swappable batteries, a large easy-to-use LED display and multiple interfaces to support a wide range of applications



Specifications

Bandwidth (Rx/Tx)	650+ kbps
Streaming IP	32, 64, 128 & 256 kbps
ISDN	UDI 64 kbps / RDI 56 kbps
Ethernet	Yes - 1 port
2-wire	Yes
Bluetooth	No
WLAN	Yes - IEEE 802.11 b/g
External Antenna	Yes - up to 100m
Battery	Li-On - 36h standby and 2.5h Tx @ 144 kbps
Weight	3.5kg / 7.7lbs
Size (H x W x D)	332mm x 279mm x 54mm
IP Grade	Transceiver IP52 Antenna IP66

