

BREAKING NEWS – WHEN IT BREAKS

High Speed Broadband on the Move

WORLD LEADERS

Thrane & Thrane is the world leader in terminals and Land Earth Stations for the Inmarsat satellite communication network. Of the 350,000 Inmarsat terminals in use worldwide, more than two thirds have been delivered by Thrane & Thrane.

Boundless Innovation

At Thrane & Thrane, we are passionate about new technology. We promote constant innovation in everything we do. Perhaps it is this progressive approach to development that has placed us at the top of Inmarsat's list of partners.

Our latest and most challenging commission to date is to develop the Radio Access Network for Inmarsat's Broadband Global Area Network (BGAN) high-speed satellite link-up system. In short, we are creating tomorrow's broadband infrastructure today.

“Competent and creative engineers that think extreme and act rationally.”
– Lars Thrane, Founder and President.



71-127122-000 02.08 Brandhouse



Voice – Make voice calls while you access your data applications. Voicemail is also available. Group 3 fax is supported via the voice channel.

ISDN – Supports ISDN at 64 kbps for your legacy applications.

Standard Data – For e-mail, Internet and intranet access via a secure VPN connection, at speeds up to 432 kbps over a shared channel.

IP

SMS – Send and receive text messages – up to 160 characters.

256 – Streaming Data – Guaranteed data rates on demand up to 256 kbps. Choose the data rate on case basis, depending on your application.



Be Ready, On the Spot

News waits for no one. Correspondents need to be there, where it matters, as it happens. If the story breaks in the middle of nowhere, you don't want to waste time manually setting up a satellite link. If you have to chase your story down, you don't want to have to keep stopping to reconnect. You want to capture and send the action in real time, live.

Now – thanks to a breakthrough in mobile broadband technology – you can be the first to broadcast breaking news, live.

Broadcast Live, No Matter Where

The EXPLORER 727 is a mobile broadband platform that puts you online in an instant, free of fuss – no matter where you are or how fast you are moving. Simply mount the EXPLORER 727's robust antenna on the roof of your vehicle and, wherever you are in the world, you'll always be in the right place for an automatic broadband satellite link.

Ready to Make a Difference

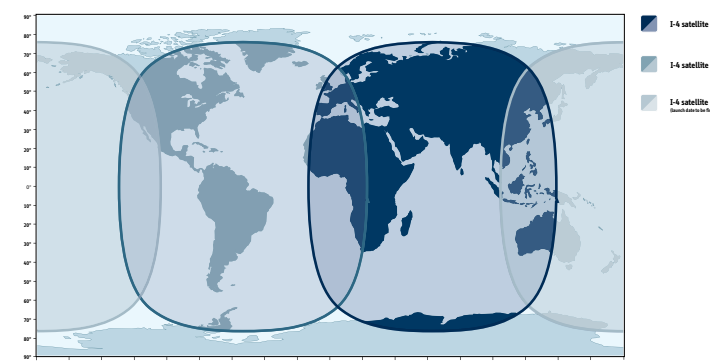
The EXPLORER 727 is a revolution in mobile communications, turning your vehicle into a mobile communications

hub, giving you constant access to a stable and reliable Internet connection. There's no need to track satellite positions or schedule air time. Just switch on and you're good to go: it really is as simple as that. Whether you're covering military incursions, flash floods or world record attempts, you'll be free to focus your attention on your story and secure the scoop.

Be Live When You Arrive!

- Rapid deployment – no terminal set-up or antenna alignment required
- Live reports from severe weather sites
- Spot news
- Immediate broadcast from the news site

BGAN network coverage



The satellites are placed in geostationary orbit 36,000 kilometers (22,000 miles) above the Atlantic, Indian and Pacific Oceans respectively.

In 2008, when the third Inmarsat Satellite over the Pacific Ocean is in orbit, adjustment between the satellites will increase the coverage in general.

Used for:

- Breaking news
- Sporting events
- Severe weather chasing
- War reporting
- Disaster reporting
- Live broadcast TV and radio
- Web broadcasting
- And more

EXPLORER® 727
– ANYWHERE, ANYTIME