

Morten Rishøj

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April 2013

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**COBHAM**

The most important thing we build is trust



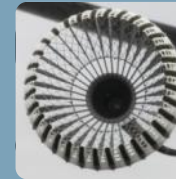
**AEROSPACE AND SECURITY DIVISION**

- Aerospace Communications
- Antenna Systems
- Commercial Systems
- SATCOM
- Tactical Communications and Surveillance



**DEFENCE SYSTEMS DIVISION**

- Defence Electronics



**MISSION SYSTEMS DIVISION**

- Aviation Services
- Life Support
- Mission Equipment

# Introducing EXPLORER 710

# Introducing EXPLORER 710 - the bar is raised

**COBHAM**

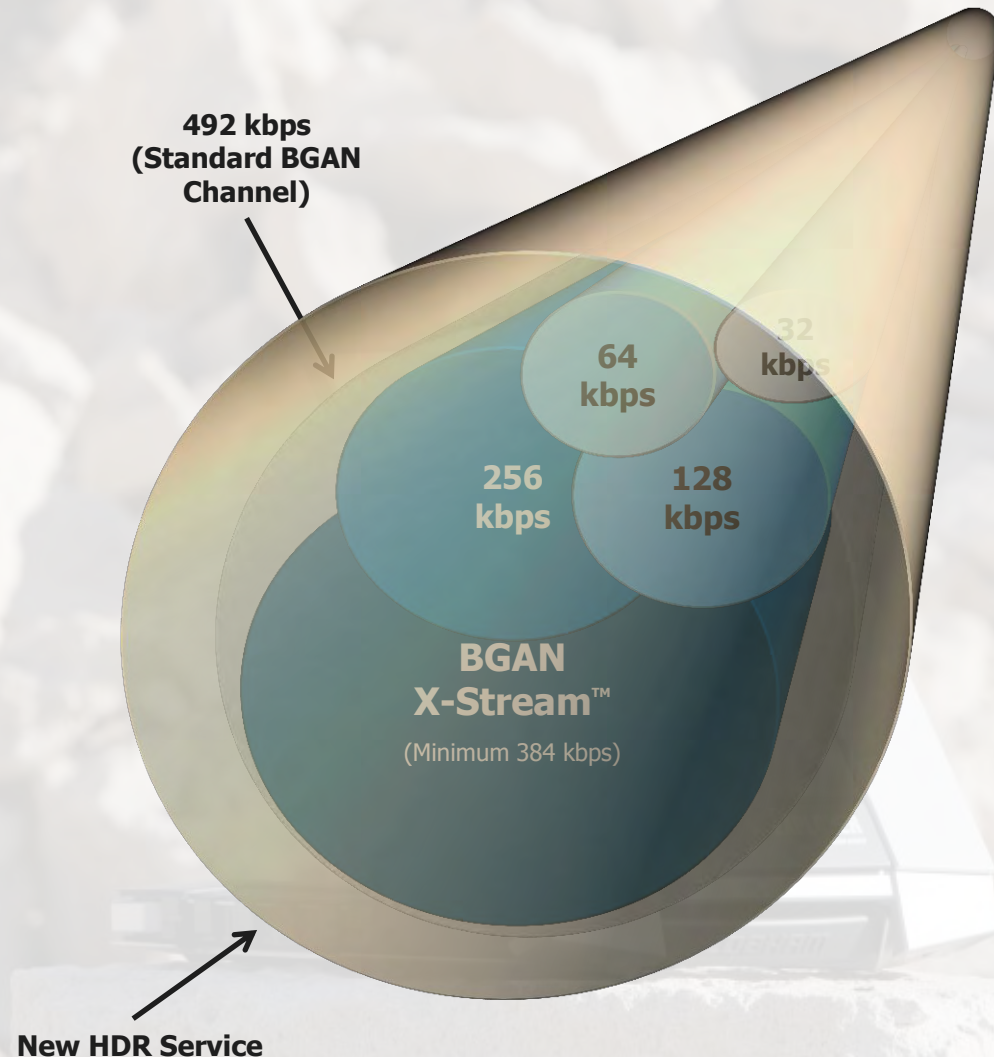


- A state of the art BGAN setting new standards in terms of speed, size and features.
- Radical improvement in video quality - the first and only BGAN to support High Data Rate streaming service from Inmarsat.
- Ultra-portable and lightweight with more capability.
- Shipstart: September 2013



# High Data Rate Streaming QoS

- HDR on-demand Streaming Service provides a guaranteed bandwidth (QoS) of est. 650 kbps.
- Service offerings:
  - **Asymmetrical** (650 kbps up / 64 kbps down); pay for what you need.
  - **Symmetrical** – or premium (650 kbps up/down).
  - **Half-channel** (325 kbps).
- Standard (shared) data will continue to be 492 kbps (Class 1).
- HDR will launch in Q4 2013 under existing I4 satellites

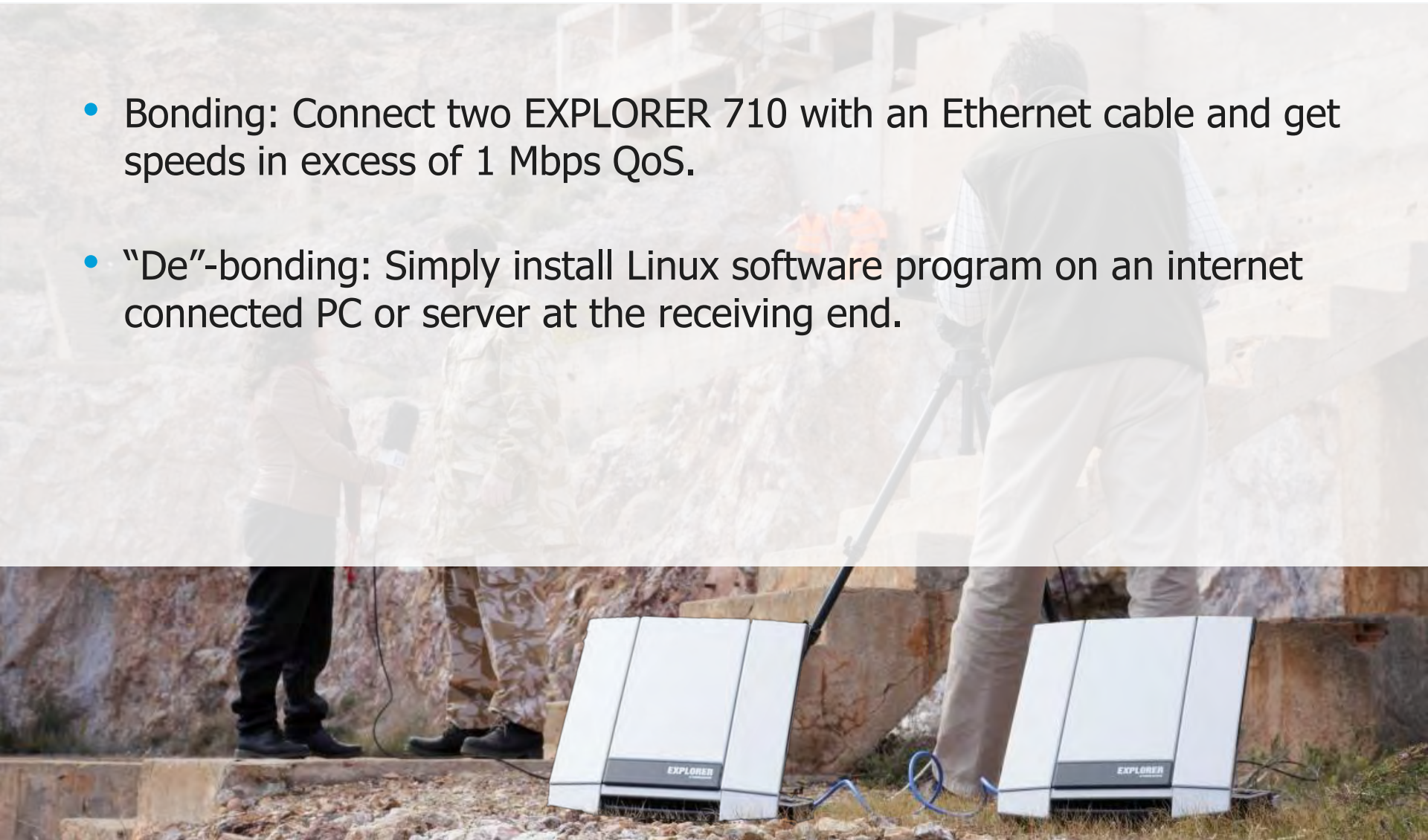


# EXPLORER 710

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## - Plug 'n Play bonding

- Bonding: Connect two EXPLORER 710 with an Ethernet cable and get speeds in excess of 1 Mbps QoS.
- “De”-bonding: Simply install Linux software program on an internet connected PC or server at the receiving end.



# EXPLORER 710

- Ultra-Portable BGAN

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EXPLORER 700



EXPLORER 710



EXPLORER 710 - the smallest Class 1 BGAN terminal

# EXPLORER 710

- The ultimate BGAN

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Magnesium  
Casing

Smallest Class 1  
terminal

High Data Rate  
Streaming

High Data Rate  
Bonding

Power over  
Ethernet

Built-in SIP  
server

Smartphone  
Apps

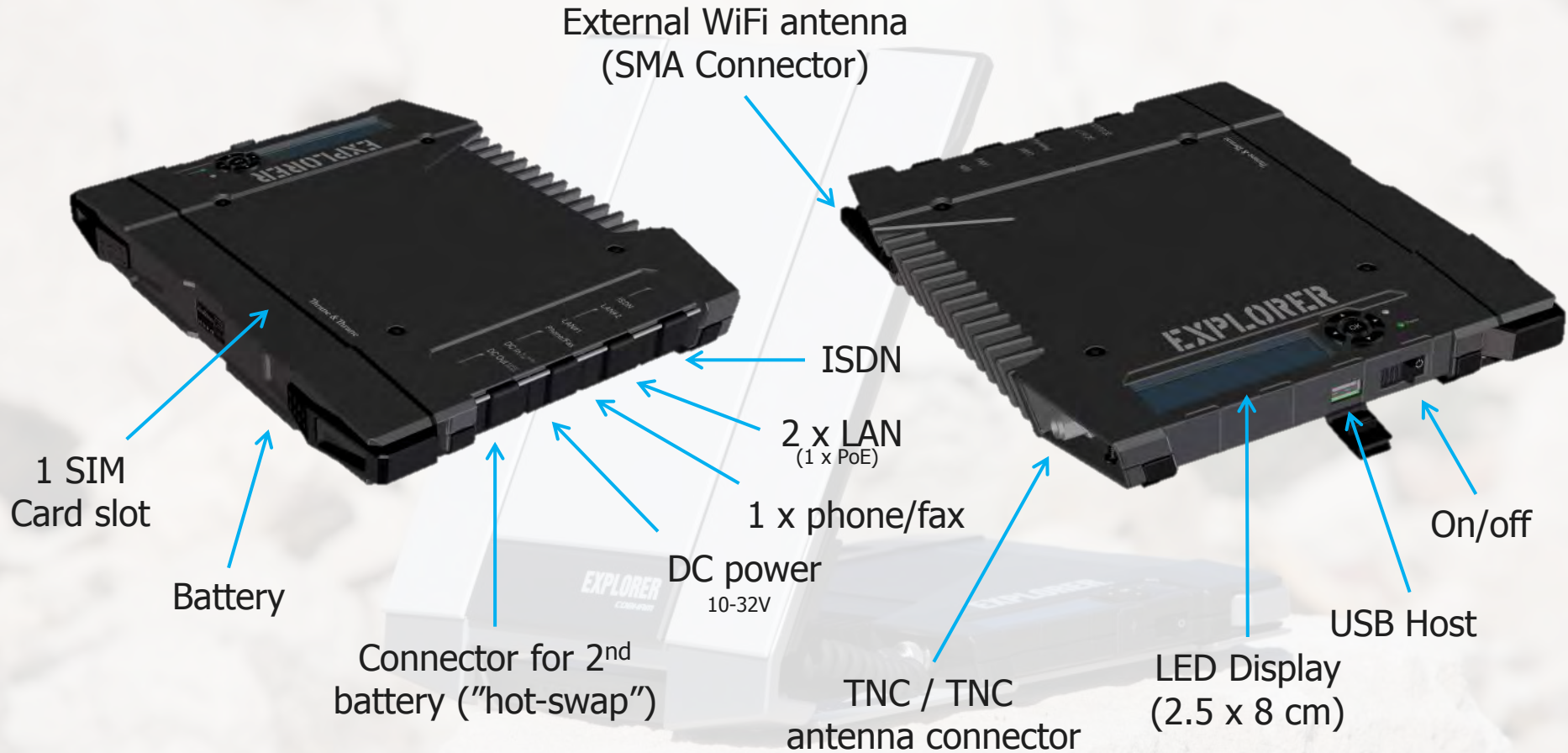
Detachable  
antenna

Backpack size



And much, much more...

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The logo for COBHAM, featuring the word "COBHAM" in a bold, blue, italicized sans-serif font.

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