



+49 8153 88111 2033  
enquiries@328.eu  
www.328.eu

# satellite communications

## > Dedicated high-speed data communications

The Swift Broadband service provides a channel dedicated to high-speed data using the BGAN service. This channel allows for IP-based data transfer up to 332 kbps with an IGA antenna (Class 7). System contains Satellite Broadband Unit (SBU), High power Amp Low noise Diplexer (HLD) and IGA antenna.

AirCell Axxess provides two built-in channels of Iridium satellite communications voice and data services with full PBX functionality and a Cabin Telecommunication Router (CTR) for full PBX and wireless capabilities (802.11 b/g WiFi "hotspot") which can be used to operate SIP phone handsets, personal laptops, Personal Digital Assistants (PDAs) and other WiFi devices in the cabin.

## product description

Change in weight: 36.09 kg (79.57 lb)

## benefits

- Approved on Dornier 328-100 & 328-300
- Voice Communication via single channel on multiple handsets
- Data Communication up to 332bps via WLAN
- Total Weight of system 12.7 kg
- Can also be offered on other aircraft types
- Already STC certified on Embraer legacy aircraft

