

SB800 SwiftBroadband System

Up to 864kbps | Dual Channel + High Gain Antenna

COBHAM

Data Sheet

The most important thing we build is trust

Description

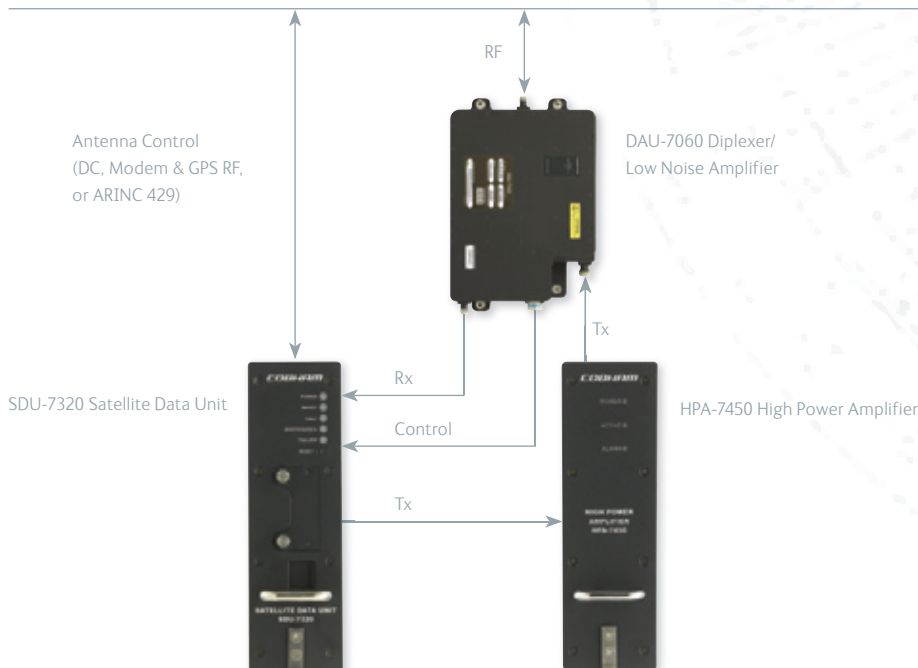
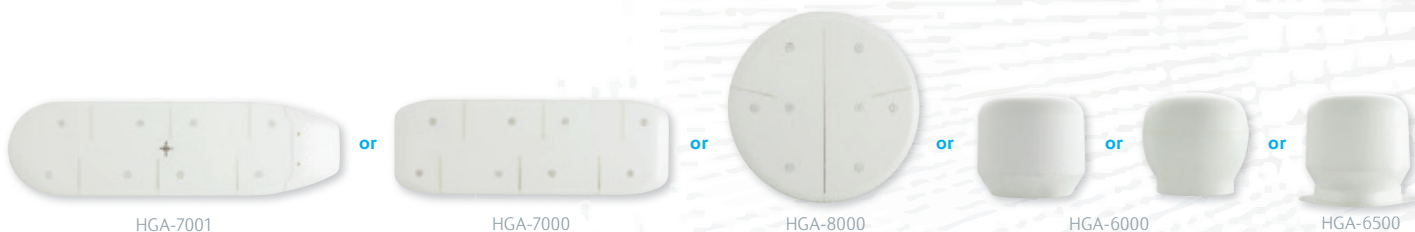
The Cobham SB800 SwiftBroadband System delivers the highest performance available for SwiftBroadband service—up to 864kbps via dual channels. The SB800 system includes a High Gain Antenna, Satellite Data Unit, and High-Performance Amplifier and Diplexer/Low Noise Amplifier. The equipment supports applications such as VPN, e-mail, telephone, and Internet browsing, as well as streaming data applications like video. Cobham antennas and components are lighter and smaller than most competitive SwiftBroadband solutions, saving you fuel while maximizing your stowage space and payload capacity. Cobham offers six different equipment configurations and even more system options to give you maximum installation and budget flexibility.

Features

- Six different HGA models available to fit virtually any airframe—from large air transport aircraft to medium helicopters
 - Up to half the weight of, and one third smaller than, competitive antennas
 - Best-in-class passive intermodulation performance
- Modular 2MCU system components do not need to be co-located and can be mounted outside the pressure vessel, providing greater installation flexibility and maximum utilization of space
- Built-in GPS receiver
- Different interface options to suit your applications



Avoid the “big block.” Some competitive solutions require a bulky 8 MCU footprint for system components. Cobham components are half the size of some competitive solutions and can be split apart for greater installation flexibility.



Modular flexibility. Cobham offers 6 different High Gain Antennas to fit virtually any size airframe or budget. Modular system components can be mounted outside the pressure vessel and do not need to be co-located, providing even greater configuration and installation flexibility.

For further information, please contact:

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