

HSD-400 Voice and High-speed Data Transceiver

Broadband connections, including voice



The HSD-400 high-speed data transceiver provides 4 channels of Swift64 service or 2 channels of SBB (SwiftBroadband) service over the Inmarsat I-4 satellite network as a part of a complete satellite communications system. Designed for large, long-haul aircraft, the 8 modular concept unit transceiver is compatible with a variety of antennas and provides up to 432 kbps per channel. A removable SIM card reader enables quick activation and configuration. The addition of a CNX®-900 Network Accelerator to the system further improves performance. The HSD-400 transceiver also offers automatic switchover to Swift 64 with a high-gain antenna that enables continuous connectivity when out of SwiftBroadband coverage areas.

System overview:



HSD-400 main unit



Features:

- Broadband connectivity for true in-flight office connectivity
- Four channels of Swift 64 service or 2 channels of SBB (SwiftBroadband) service for simultaneous voice and Internet
- Known for its reliability, with more than 800 systems in operation worldwide

Communication speed:

Antenna option Data speed with HDR
High-gain antenna (HGA) 432 kbps - 650 kbps