

RC1 - Airborne Connectivity System

The flying firewall and connectivity solution from HENSOLDT Avionics. The RC1 - Airborne Connectivity System is a cost saving datalink solution and provides the ability to exchange data between aircraft and ground during flight via 4G/LTE network with up to 4 simultaneous data connections.

With its encryption software, the Airborne Connectivity System encompasses a high level of cyber security and can be used for video and audio streaming of third-party systems. The RC1 can serve as standalone airborne Wireless Access Point (WAP) or as LTE gateway.

Key Benefits

- Physical separated firewall
- High end firewall protection
- Embedded datalink
- Software encryption
- 14 Ethernet ports
- WLAN Hotspot
- Compact and lightweight
- Cyber Security

