

TactiLink

Airborne Command and Control System-Unmanned (ACCS-U)



ACCS-U



TACTILINK ACCS-U, a combat proven design produced by SNC, provides an airborne platform for automatic voice and data relay of Command and Control (C2) communications over an operational area where line of sight (LOS) radio communications is likely to be obstructed by terrain or buildings. The TACTILINK ACCS-U provides a total of 5 combat nets using UHF and VHF via 4 PRC-152 E radios and 1 PRC-152 radio (for SATCOM command and control.)

TACTILINK ACCS-U can be installed on any airborne platform to include UAV/UAS, The radios can be remotely controlled on multi-band radio networks (VHF/UHF) incorporating a Radio over IP solution. These radios will operate through a dual antenna configuration (receive and transmit) on the UAV/UAS platform. The ACCS-U will be connected to an Ethernet port on the UAV/UAS platform for transmission of IP Data terminating at a remote location using a Beyond Line of Sight (BLOS) or Line of Sight (LOS) transmission system on the platform.

**Tactical Communications is Developing the Future for those at the
"Tip of the Spear"**

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Intelligence, Surveillance, and Reconnaissance

TactiLink

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Specifications

Characteristics

- Self contained RF and IP systems
- Includes 6 Harris PRC-152E Radios, 4 LOS, 1 SATCOM, 1 Spare (Configurable to SATCOM or LOS) HPW capable
- Integrated Router Solution
- RAMP-25 Amplifier for SATCOM
- 100 Watt High Power Amplifier (HPA)
- Supports 4 workstations simultaneously
- Integrated WAVE solution for radio control
- Operating Voltage-28 VDC
- Designed for use on US Air Force C-130, C-17 and PC-12, and UAV/UAS platforms
- Configurable remote zeroization capable

ACCS-U



For further information contact:
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Complies with AS 9100

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