

# WORLD'S SMALLEST TYPE 1 WIDEBAND AIRBORNE RADIO

The Small Secure Data Link is based on AN/PRC-152/152A Falcon III® technology, which powers the world's most widely deployed software-defined tactical radios. It delivers mission-critical, ground-to-ground, air-to-ground and air-to-air communications—with reliable voice, data and video. SATCOM and

as well as IP-based ad-hoc networking through the Soldier Radio Waveform (SRW) and the industry-leading L3Harris Adaptive Networking Wideband Waveform (ANW2®C).

The L3Harris SSDL is JTRS approved, with an SCA-compliant architecture that accommodates changing mission needs and emerging waveforms with simple software upgrades. It is also interoperable with all Falcon III radios, legacy VHF/UHF radio systems, UHF SATCOM waveforms, public safety radios, and Soldier Radio Waveform systems.

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- KEY BENEFITS >**
- > **for a high degree of versatility**
  - > **Interoperable with all predominant tactical radios**

**GENERAL**

<b>Frequency Range</b>	30-520 MHz, 762-870 MHz (narrowband) 225-450 MHz (wideband)
<b>Channel Spacing/Bandwidth</b>	Narrowband: 8.33 kHz, 12.5 kHz, 25 kHz SATCOM: 5 kHz, 25 kHz