

SMARTSKY LITE ATG System

SmartSky LITE brings SmartSky's patented air-to-ground (ATG) technology to smaller business aircraft that cannot fit the SmartSky Flagship system. The LITE system uses a combination of 5G and LTE features to deliver dependable, responsive, and secure connectivity for high-bandwidth applications with stable data flow to and from the aircraft for everything from video calling and live streaming to operational flight data and situational awareness.



Our software defined network and software defined radios have been engineered from the ground up with patented technologies, providing inflight WiFi that actually works. This ensures you'll continue getting the latest available technology advancements and the best possible performance as they become available, before needing to invest in new hardware.

A. AIRCRAFT BASE RADIO (ABR)	
Operating frequency range	2.4 GHz ISM band
Size (LxWxH)	12.52" x 3.56" x 7.62"
Weight	12.1 pounds
Mounting provision	3/8 ATR mounting tray
Power consumption	22 to 32Vdc, 10.7 amps maximum at 28Vdc
Environmental	DO-160G
Warranty	2 years

B. FULL-DUPLEX QUAD (FDQ) ANTENNA	
Size (LxWxH)	15.04" x 3.39" x 10.26"
Weight	6.5 pounds

SmartSky LITE brings high performance to smaller aircraft.



GAME CHANGING PERFORMANCE

- Streaming enabled, low latency broadband inflight WiFi that works at 41,000 feet better than any other solution available for smaller aircraft
- Stay connected and productive with email, messaging, voice and video conferencing
- Relax and enjoy entertainment, streaming, and social media
- Maintain situational awareness (operational, business apps, weather, news, markets, sports) whether for cabin, cockpit or operations



PATENTED NEXT-GENERATION EQUIPMENT

- Patented hardware designed and built in the US, no component parts from entities banned by the US
- LITE System uses the same ABR Radio and FDQ Antenna as the SmartSky Flagship System
- Technology based on a combination of 5G and LTE
- Software Defined Radio enables fast system updates with no down-time



SLIM FIT AND SIMPLE INSTALLATION

- Single, lightweight, low drag, belly mount WiFi antenna fits most smaller business aircraft
- The Aircraft Base Radio (ABR) can be installed inside or outside the pressure vessel
- Top mounted GPS antenna
- Connect your Honeywell GoDirect Router or other SmartSky validated router



SEAMLESS HONEYWELL FORGE INTEGRATION

- Seamless integration with the GoDirect Router for access to the full suite of Forge applications and services including the self-service Forge Portal
- Manage the web experience with filtering, video control, and other real-time configuration options



AFFORDABLE PRICING AND OPTIONS

- LITE service plans designed to suit your budget and mission profile
- Discounts available for multi-year terms, fleets and more



DATA MOVES US

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March 2023

800.660.9982

SmartSkyNetworks.com