

# **SMARTSKY FLAGSHIP**<sup>™</sup> ATG System

SmartSky Flagship is designed for mid- to large-cabin aircraft. From business productivity and entertainment to aircraft performance data and situational awareness for the cockpit, SmartSky's advanced air-to-ground (ATG) network provides sustained, high-speed connectivity for the entire aircraft. Our patented technology delivers unprecedented performance and unmatched capability for transferring data to and from the aircraft, delivering two-way data flow for staying connected in real-time to what's most important.



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	D0-160G
Warranty	2 years

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

C. HIGH-PERFORMANCE BLADE (HPB) ANTENNA	
Size (LxWxH)	30.04" x 4.62" x 7.43"
Weight	13.5 pounds

## SmartSky Flagship provides premium performance to mid- to large- cabin aircraft

The SmartSky Flagship system is lightweight and incorporates the latest technology to simplify aircraft integration. Our team will work with you to help select the best equipment and configuration for your aircraft and mission. Designed for interoperability, the system allows for a choice of SmartSky validated routers to meet your specific configuration needs. Software enabled radio makes upgrades easy, extending the life of your investment before new hardware is required.

### **GAME CHANGING** PERFORMANCE

- Streaming-level, 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 data, business apps, weather, news, markets, sports) whether for cabin or cockpit

## LIGHT WEIGHT AND SIMPLE INSTALLATION

- Lightweight, two-antenna system provides the ultimate in stable performance for larger aircraft
- The Aircraft Base Radio (ABR) can be installed inside or outside the pressure vessel
- Top mounted GPS antenna
- Connect to your Honeywell GoDirect Router or other SmartSky validated router

## PATENTED NEXT-GENERATION EQUIPMENT

- Patented hardware designed and built in the US, no component parts from entities banned by the US
- FDQ provides two-way data flow; HPB enhances stability for even more data to the aircraft
- Technology utilizes a combination of 5G ε. and LTE
- . Software defined radio enables fast system updates with no down-time

## 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**

- Service plan options include varied monthly data allowances, hourly and unlimited
- All plans include streaming and no set device limits
- Discounts available for multi-year terms, fleets and more



 $^{\odot}$ 2024 SmartSky Networks. All rights reserved. Terms and conditions apply. Subject to change. See SmartSky's website for full details.

800.660.9982 SmartSkyNetworks.com