FLAGSHIP™

Based on the popular Beechcraft® A36 Bonanza and BE-58 Baron models, the one-G Flagship™ can also be used to represent any typical single-engine land and multi-engine land complex aircraft in terms of overall functionality, avionics, and instrumentation.

Beyond the realistic flight modeling, the cockpit ergonomics are faithful to the Bonanza and Baron models. This AATD includes our 1G-IOS software and advanced emulation suite.

SPECIFICATIONS

DIMENSIONS:
50"W x 84"L x 64"H

FORM:
Full scale emulated cockpit platform featuring our patent pending modular structural system made with anodized aluminum and polymer paneling

POWER:
Single 115volt 15amp outlet

COMMUNICATION:
Dedicated secure WiFi802.11 Instructor Operator Station (IOS)

CONVENIENCE:
- Quickly and easiliy swappable in minutes between Bonanza and Baron models using no tools
- LED panel lighting and cockpit task lighting

FEATURES:
- 1G-650™ GPS emulator module with touch screen, based on popular Garmin® GTN650™
- 1G-KX165A NAV/COM module with flip/flop frequency swap
- 1G-KR87 ADF module with flip/flop frequency swap
- 1G-KFC150 autopilot module with flight director
- Audio panel with OMI
- Digital clock and timer
- Digital hour meter

DISPLAY:
- LED screen technology delivers highly reliable graphics with low energy draw
- Projected visuals for scenery
- Touchscreen GPS display

ADDITIONAL FEATURES:
- Electric pitch trim
- Utilizes a single wall outlet and single ethernet jack
- Integrated scenario building tools within IOS
- Complete control of weather, location and failures
- Data logging and administrative features complete with secure, web-based portal access
- Full integration with Pilotedge®
- Wireless support for Foreflight® and WingX Pro®
- Coded HASP software with remote support

WARRANTY:
12 month warranty complete with software and GPS database updates

AVAILABLE OPTIONS:
- Curved 180 degree wraparound projected visuals
- Aerodynamically driven control loading force feedback yoke system
- 1G-600™ glass panel emulation system based on Garmin® G600™
- Climate control
- Instructor/co-pilot seating
- Leather seating and interior upholstry
- Custom logo graphics/colored panels
- Motion base

FLAGSHIP™

BASE MODEL:
Beechcraft® BE-36 + BE-58

DEVICE TYPE:
FAA approved AATD

APPLICATIONS:
FAA approved pilot training
Foundational + transitional pilot training
Pilot proficiency
Scenario based training
Pilot logging per FAR 61 + FAR 141