



INFORMATION AND CAPABILITIES



Falcon 900B Universal EFI-890



Venue Cabin Management System Paired with Skybox

Duncan Aviation's goal is to educate our customers, help them control costs and provide them with the newest, most advanced avionics upgrades on the market for improved operational safety, improved in-flight entertainment for the passengers or to comply with upcoming NextGen mandates.

Our avionics installation experience, expertise and strong manufacturer relationships have served civilian and government applications worldwide and have established Duncan Aviation as the premier provider of avionics solutions for business aircraft today. In addition to providing installation services at our main service facilities in Lincoln, Nebraska, and Battle Creek, Michigan, we can also perform many avionics installations at our 25 satellite facilities located across the United States.

NEXTGEN MANDATES

Duncan Aviation has partnerships with avionics manufacturers and OEMs to provide solutions whether via Service Bulletins, field approvals or STCs to comply with all current and future mandates by the FAA, EASA and other civil aviation authorities:

- ADS-B
- PM-CPDLC
- FANS 1A+
- Link 2000+
- TCAS 7.1

HIGH-SPEED DATA WITH WI-FI

Duncan Aviation is recognized as the industry leader in high-speed data with Wi-Fi solutions. We have developed and own numerous STCs and completed more than 500 installations on more than 23 different business jet models domestically and internationally.

FLIGHTDECK UPGRADES

Whether you are looking for a full Glass Box cockpit retrofit or WAAS/LPV, EASY II or Primus Elite upgrade Duncan Aviation will professionally complete your installation and provide increased safety, functionality and, in some cases, address future parts obsolescence issues.

- EFI-890 Installations for Falcon 900B and Challenger 601-3A/3R
- EASY II Installations for Falcon 2000EX Easy, 900 EX Easy or 7X
- Primus Elite Upgrades (DU-875) for Embraer Legacy 600, Falcon 900EX
- ProLine 4 to 21 Upgrades
- WAAS LPV Upgrades
- Electronic Flight Bags
- DBU-5000 Upgrades

IN-FLIGHT ENTERTAINMENT/CMS UPGRADES

Whether you are upgrading your existing cabin management system by adding new HD monitors or completely replacing your CMS with a state-of-the-art system like Rockwell Collins' Venue system or Honeywell's Ovation Select, Duncan Aviation has the experience and expertise to complete your upgrade/installation.

- Cabin Management Installations and Upgrades
- In-Flight Entertainment (HD Monitors, XM Radio, Blue Ray, AVOD)
- LED Lighting
- Moving Maps
- Satcom Phone Systems
- iPhone/iPad docks
- Satellite TV