

# ALTO

## A V I A T I O N

Premium Cabin Audio/Entertainment Solutions  
for all aircraft in Business Aviation™



### Gulfstream Audio System Digital Audio Upgrade Program

ALTO Aviation is the OEM provider to Gulfstream for analog AC amplifiers on the former G-IV's and G-V's and the current G450's and the G550's. These amplifiers are combined with non-ALTO Aviation speakers. These aircraft serial numbers include:

**G-IV: SN's 1464 or higher**  
**G-V: SN's 635 or higher**  
**G450: SN's 4002 or higher**  
**G550: SN's 5002 or higher**

ALTO Aviation offers a complete upgrade solution, updating the analog amplifier to the latest in digital technology along with matched ALTO speakers. The speakers and amplifiers are fit compatible with the former speakers and ALTO amps. Maintaining the same fit and function simplifies the upgrade process. This upgrade improves the audio performance through the use of matched speakers and DSP processing in the new digital amplifiers.

ALTO Aviation designs and manufactures premium cabin audio systems for the business class aircraft market. We are the OEM solution for the G650, G450/550 Elite Series and the G280. ALTO Aviation is also the preferred vendor for Gulfstream retrofit/upgrade programs.

ALTO Aviation offers this digital audio upgrade solution for the G-IV, G-V, G450 and G550 aircraft. Two direct replacement speaker models are available, the ASP-435 and ASP-436. ASW-279 subwoofers replace the former subwoofers as well. No mounting modifications are required. The existing wiring harness is preserved, resulting in reduced engineering effort to implement the upgrade. The amplifier incorporates a Digital Signal Processing (DSP) which allows full audio EQ customization per aircraft interior configuration.

This upgrade significantly improves the quality audio over the current audio system. Update your analog system, with the ease of fit compatible solutions, for a superior sound experience sure to exceed your expectations. Contact ALTO Aviation today.

**\*Each aircraft configuration may vary slightly. Please consult wiring diagrams for current part numbers and definition.**

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