



# **2006 KING AIR 350 N831PT    sn FL-487**

## **Specifications and Summary**

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## Guardian Jet, LLC

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# 2006 KING AIR 350

**N831PT – sn FL-487**

### **TOTAL TIME:** *(Times as of 04/18/2011)*

**TTAF:** 1034

**LANDINGS:** 1060

**ENGINES:** P&WC PT6A-60A (1050 shp)

**Time Since New:**

**Cycles:**

**HOT Section Due**

**OH Due**

**Serial Number:**

**Left**

1034

1060

1800

3600

PCEPK0743

**Right**

1034

1060

1800

3600

PCEPK0742

**Maintenance Program:** Engines enrolled in Pratt & Whitney ESP Silver Engine Program

**PROPS:** Hartzell HC-B4MP-3C (4 blade)

**Time Since New**

**Time Since OH:**

**Serial Number:**

1036.4

0

FWA-4310

1036.4

0

FWA-4319

### **AVIONICS:** *(Collins Pro Line 21 System)*

**AIR DATA SYSTEM:** Dual Collins ADC-3000 Air Data Computers

**ATTITUDE HEADING SYSTEM:** Dual Collins AHC-3000 (AHRS)

**AUDIO SYSTEM:** Pilot- dB System Model 700 / Copilot – dB System Model 800

**AUTOMATIC DIRECTION FINDER:** Intergrated into the Collins NAV-4000

**AUTOMATIC FLIGHT GUIDANCE SYSTEM:** Collins FGC-3000 System

**AUTOPILOT:** Collins FGC-3000 IFCS

**COMMUNICATIONS:** Dual Collins VHF-4000 w/8.33 kHz spacing

**COMM/NAV TUNING:** Single RTU-4200 and CDU-3000 control

**COCKPIT VOICE RECORDER:** L3 FA2100 (30 Minutes)

**DISTANCE MEASURING EQUIPMENT:** Single Collins DME-4000

**ELT:** Artex 110-4 ELT

**ELECTRONIC STANDBY INSTRUMENT SYSTEM:** L3 Communications GH-3100

**ENHANCED GROUND PROXIMITY WARNING SYSTEM: (EGPWS):** Honeywell Mark VIII

**ELECTRONIC FLIGHT INSTRUMENTATION SYSTEM:** Collins Integrated AFD-3010 3-Tube

**FLIGHT DIRECTOR:** Dual Collins FGC-3000 IFCS

**FLIGHT MANAGEMENT SYSTEM:** Single Collins FMS-3000 w/ GPS-4000A sensor & CDU-3000

**GLOBAL POSITIONING SYSTEM:** Single GPS 4000A Sensor

**NAVIGATION:** Collins NAV-4000 (incorporates ADF) and NAV-4500

**RADAR ALTIMETER:** Single Collins ALT-4000 Radio Altimeter

**STANDBY ATTITUDE:** L3 Communications GH-3100 ESIS (altitude/heading/airspeed)

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** L3 Communications Skywatch TCAS I

**TERRAIN AWARENESS AND WARNING SYSTEM:** Honeywell Mark VIII EGPWS

**TRANSPONDER:** Dual Collins TDR-94D Mode S

**WEATHER RADAR:** Collins TWR-850 color radar



## 2006 King Air 350 sn FL-487 Specification (Cont'd)

### OTHER EQUIPMENT:

ROSEVIEW PASSENGER INFO SYSTEM –VX CABIN ENTERTAINMENT SYSTEM w/CD/DVD PLAYER  
ST3100 AIRCELL FLIGHT PHONE w/WIRELESS CABIN HANDSET  
QUIET CABIN NOISE CONTROL  
BELTED TOILET  
WINGLETS  
BRAKE DE-ICE  
RAISBECK NACELLE LOCKERS  
MDC-3000 MAINTENANCE DIAGNOSTIC COMPUTER  
CABIN PAGING SYSTEM WITH 5 SPEAKERS

### CAPABILITIES:

8.33 kHz Channel Spacing for Comms  
FM Immunity  
RVSM Capable

### MAINTENANCE & INSPECTIONS:

Prop Overhauls – accomplished April 2011  
Phase 1 thru 4 – accomplished April 2011  
6/12/60 Month Inspections – accomplished April 2011

### WEIGHTS:

<b>EMPTY WEIGHT:</b>	9,652	<b>BOW:</b>	10,076 (2 Pilots)
<b>MAX RAMP WEIGHT:</b>	15,100 lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	15,000 lbs.
<b>MAX LANDING WEIGHT:</b>	15,000 lbs.		

### INTERIOR DESCRIPTION: *(Original Interior 2006, Hawker Beechcraft, Wichita, KS)*

The King Air 350 offers a large spacious 355 cubic foot cabin accommodating up to 9 passengers and 2 pilots. Each fireblocked seat is equipped with fore and aft travel, swivel and reclining capability with lumbar support and headrest. The interior includes a forward narrow pyramid cabinet which includes water tank, one gallon heated liquid container, two cup dispensers and overboard drain, pullout work surface, three general storage drawers and double ice chest drawer. Executive writing tables are provided in the club seating areas on both the left and right side of the cabin and stow in the sidewall panels. The interior baggage area holds up to 55 cubic feet of luggage with a capacity of 550 pounds.

The airplane features 83 tuned dynamic vibration absorbers mounted throughout the cabin and flight deck. Each one is electronically tuned to absorb vibrations. Scotchdamp skin stiffener and three inches of bagged fiberglass insulation add up to the most effective acoustic treatment in any business aircraft.

### EXTERIOR DESCRIPTION: *(Original Paint 2006, Hawker Beechcraft, Wichita, KS)*

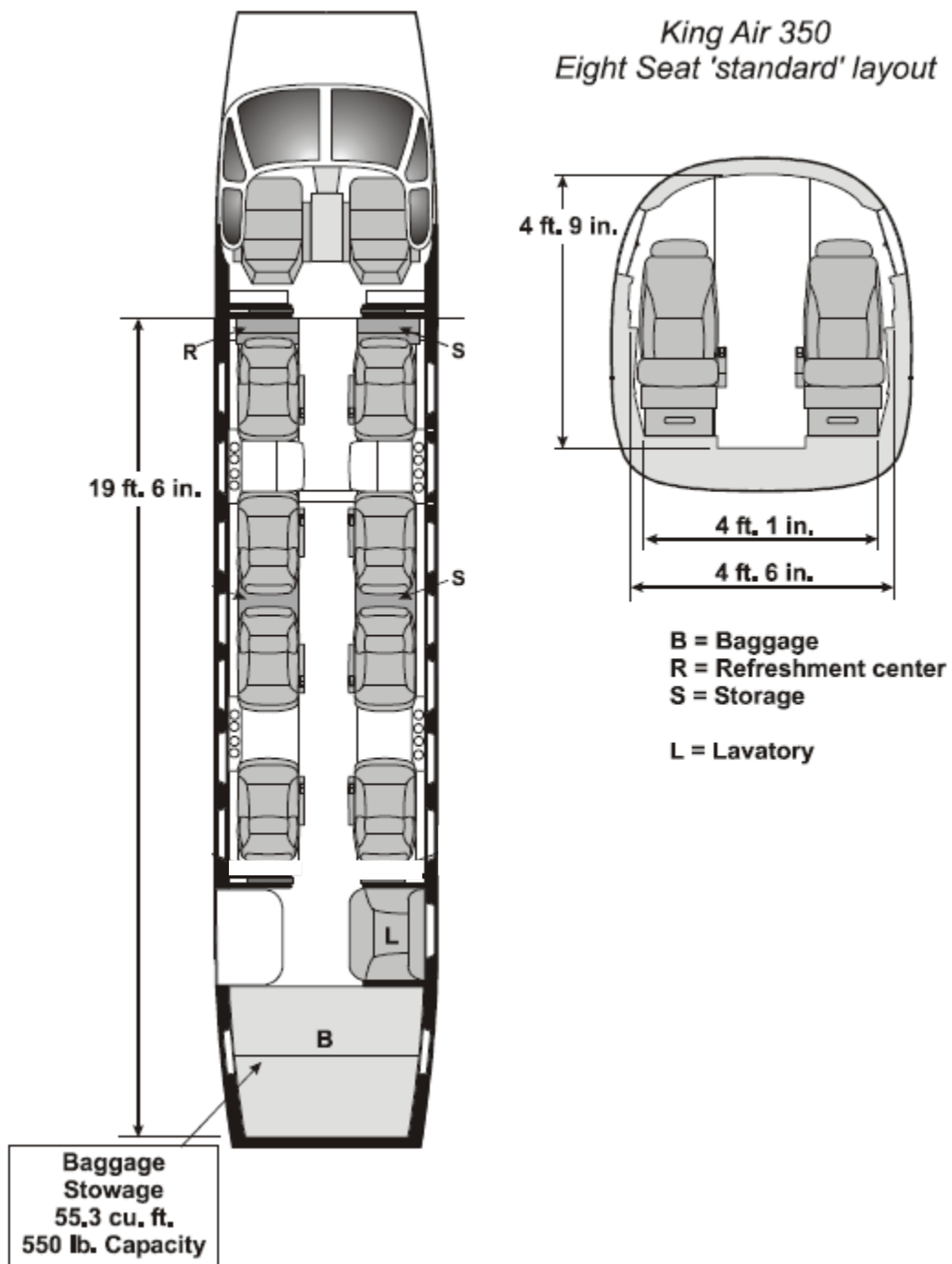
Overall white and tan with brown and tan accent stripes.

### ASKING PRICE: \$4,100,000 (USD)

*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers must conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

04272011 SS

## INTERIOR LAYOUT





# Aircraft Photographs









*These photographs depict the monitors in use.*





*In this view the monitor is stowed.*

