



# **2005 KING AIR 200**

## **N1542 S/N BB-1916**

### **Specifications and Summary**



## 2005 KING AIR 200 N1542 S/N BB-1916



**OFFERED AT: Make Offer**

**AIRCRAFT HIGHLIGHT:**

No Damage History  
Proline 21 Avionics  
TCAS II with Change 7  
WAAS/LPV GPS

**STATUS:** As of April 1, 2017

**TOTAL TIME:** 1,217  
**LANDINGS:** 1,626  
**ENGINES:** P&WC PT-6A-42 (850 SHP)

	<b>LEFT</b>	<b>RIGHT</b>
<b>Total Time Since New:</b>	1,217	1,217
<b>Cycles Since New:</b>	1,624	1,624
<b>Time Since Hot Section:</b>	N/A	312
<b>Hot Section Due:</b>	1,800	2,705
<b>Overhaul Due:</b>	3,600	3,600
<b>Serial Number:</b>	PCE PJ-0907	PCE PJ-0905
 <b>PROPS:</b> Hartzell HC-E4N (4 blade)		
<b>Total Time Since New:</b>	1,217	1,217
<b>Cycles Since New:</b>	1,624	1,624
<b>Overhaul Due:</b>	9/2017	9/2017
<b>Serial Number:</b>	HH-2292	HH-2290

**WEIGHT:**

<b>MAX RAMP WEIGHT:</b>	12,590 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	12,500 Lbs.
<b>MAX LANDING WEIGHT:</b>	12,500 Lbs.	<b>EMPTY WEIGHT:</b>	8,571 Lbs.
<b>USABLE FUEL:</b>	3,645 Lbs.		

**CAPABILITIES:**

8.33 kHz Channel Spacing	FM Immunity	RVSM Capable
VNAV	WAAS/LPV	TCAS II (7.0)

## AVIONICS & COCKPIT



### **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 PANNELS:** Dual DB-804/805 Audio Panels

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

**AUTOMATIC FLIGHT GUIDANCE SYSTEM:** Dual Collins FGC-3000 Flight Guidance Computers with Autopilot and Yaw Damper System

**AUTOPILOT/FLIGHT DIRECTOR:** Collins FGC-3000 IFCS

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

**COMM/NAV TUNING:** Dual Collins RTU-4200

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

**DATA ACQUISITION SYSTEM:** ADAS+

**DATA LOADER:** DBU-5000 Data Loader

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

**EMERGENCY LOCATOR TRANSMITTER:** Artex ELT C-406N

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

**ELECTRONIC FLIGHT INSTRUMENTATION SYSTEM:** Collins Integrated 3-Tube Pro Line 21 system with AFD-3010 Adaptive Flight Displays

**FLIGHT MANAGEMENT SYSTEM:** Single Collins FMS-3000 w/ GPS-4000S sensor

**GLOBAL POSITIONING SYSTEM:** Collins GPS 4000S with WAAS/LPV

**HIGH FREQUENCY RADIO:** HF-9000 with SELCAL

**NAVIGATION:** Collins NAV-4000 (ILS/VOR/ ADF) and NAV-4500 (ILS/VOR)

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

**RADIO TUNING UNIT:** Collins RTU-4200

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

**TRAFFIC COLLISION AVOIDANCE SYSTEM:** Collins TCAS-4000 (TCAS II)

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

**WEATHER RADAR:** Collins TWR-850 Doppler Radar



## OTHER EQUIPMENT

- 110/115V AC Outlets in Cabin
- 77 Cubic Feet Oxygen System
- High Security Medco Locks
- Heated Propeller De-Ice System
- Collins MDC-3000 Maintenance Diagnostic Computer
- Pilot and Cockpit Map Cases
- Rosemount Probe
- Engine Fire Extinguisher
- Cabin Paging
- Cargo Partition
- Air Conditioning
- Avionics Master Switch
- Approach Chart Holder with Digital Clock

## MAINTENANCE PROGRAMS & INSPECTIONS STATUS

### MAINTENANCE & INSPECTIONS

- Maintenance Tracking by AVTRAK
- Avionics Enrolled on CASP Essential (Expires 5/16/2017)
- Phase 1 & 2
  - Completed: 08/01/2016 @ 1,205 Hours
- Phase 3 & 4
  - Completed: 07/17/2015 @ 1,060 Hours
- Hobbs meter replaced @ 966.4 hours / 1,275 cycles
- 5 Year Brake Hoses complied with 07/2015
- 5 Year Flammable Hoses complied with 07/2015
- 5 Year Wing Bolt compliant with 07/2015
- 10 Year Wing Bolt Eddy Current complied with 07/2015 by HawkerBeech, Houston

## INTERIOR DESCRIPTION

The King Air B200 offers a spacious cabin accommodating up to 8 passengers and 2 pilots. Forward refreshment center with hot and cold cup, storage drawers and ice bin. The interior includes LH aft-facing single seat opposite a two-place divan and pyramid cabinet with storage drawers and additional ice bin, center cabin four-place club, aft side-facing belted electric-flushing potty seat with privacy divider. Aft baggage/cargo area has restraint netting for safety. 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 is blue leather, dark blue carpet and light burled oak woodwork with light beige headliner and grey side walls.

## EXTERIOR

### EXTERIOR DESCRIPTION

(Original paint / 2005)

Overall Desoto White with Strato and Regal Blue accent stripes



*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to 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.*

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