



Beechcraft King Air 350ER



Corporate Fleet Services

.. | 704-359-0007

Powered By:  ACE Aircraft Cost Calculator

Summary

SEATS FULL RANGE:
1,831 NM / 2,109 SM

NORMAL CRUISE SPEED:
303 KTS / 349 MPH

MAXIMUM PASSENGERS:
8

Cost Summary

AVERAGE PRE-OWNED PRICE:
\$4,492,800

ANNUAL BUDGET:
\$588,432

VARIABLE COST:
\$259,100

FIXED COST:
\$329,332

These numbers are derived assuming 200 annual hours and a fuel price of \$4.25 / GAL



USEFUL PAYLOAD WITH FULL FUEL:	983 LBS
CABIN VOLUME:	414.72 ft ³
CABIN HEIGHT:	04'09"
CABIN WIDTH:	04'06"
CABIN LENGTH:	19'02"
YEARS IN PRODUCTION:	2008 - 2009
ACTIVE FLEET (APPROXIMATE):	40

Cost

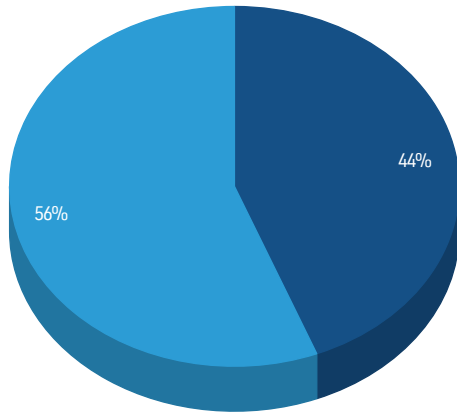
AVERAGE PRE-OWNED PRICE:
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Total Annual Cost

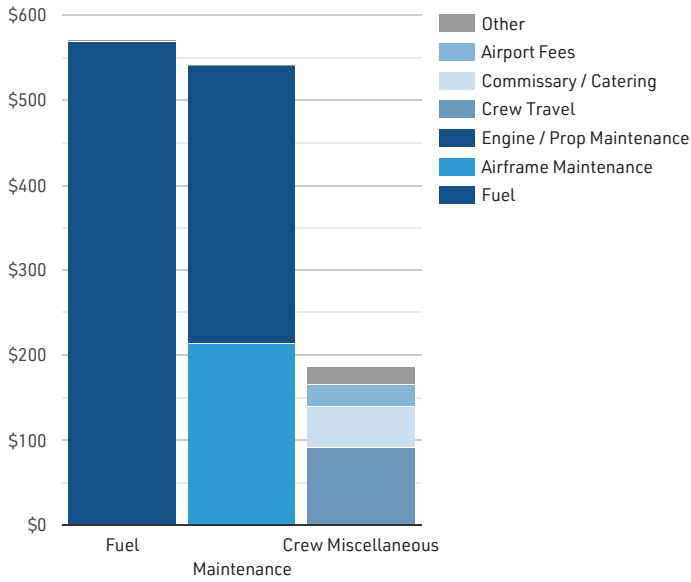


● Annual Variable Cost ● Annual Fixed Cost

ANNUAL VARIABLE COST:	\$259,100
FUEL (GAL)	26,800
FUEL COST:	\$113,900
AIRFRAME MAINTENANCE:	\$42,800
ENGINE / PROP MAINTENANCE:	\$65,200
CREW MISCELLANEOUS:	\$37,200
ANNUAL FIXED COST:	\$329,332
CREW EXPENSE:	\$236,620
CREW TRAINING:	\$32,090
HANGAR:	\$30,750
INSURANCE:	\$22,372
AIRCRAFT MISCELLANEOUS:	\$7,500

Hourly Variable Cost

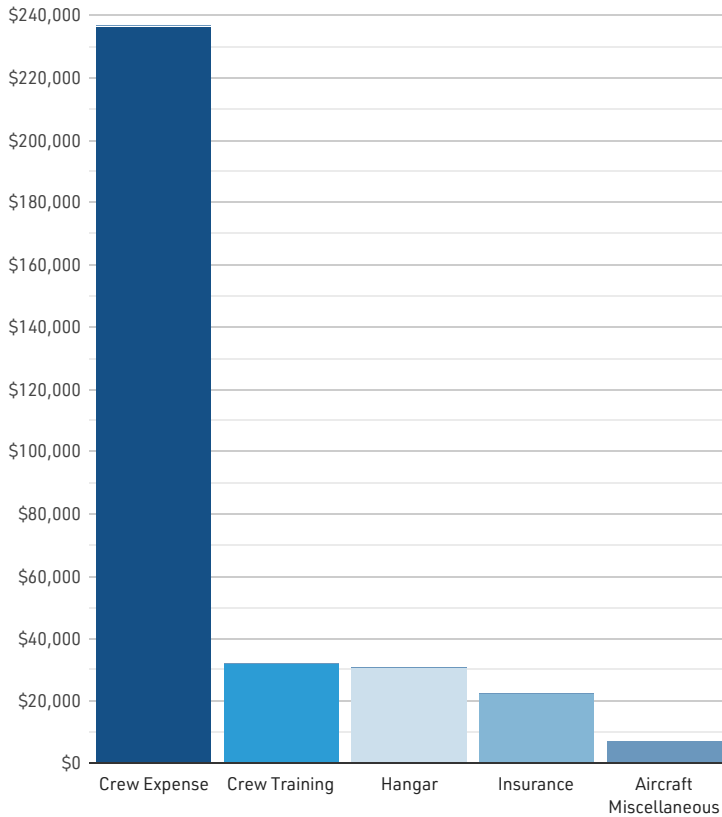
Direct Operating Costs:



FUEL:	\$570
FUEL COST PER GAL:	\$4.25
FUEL USAGE PER HOUR (GAL):	134
MAINTENANCE:	\$540
AIRFRAME MAINTENANCE:	\$214
ENGINE / PROP MAINTENANCE:	\$326
CREW MISCELLANEOUS:	\$186
CREW TRAVEL:	\$92
COMMISSARY / CATERING:	\$48
AIRPORT FEES:	\$26
OTHER:	\$20

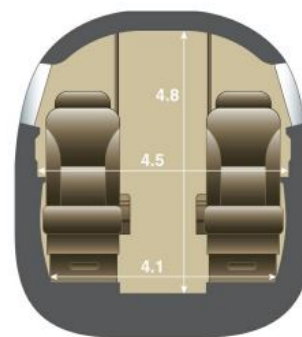
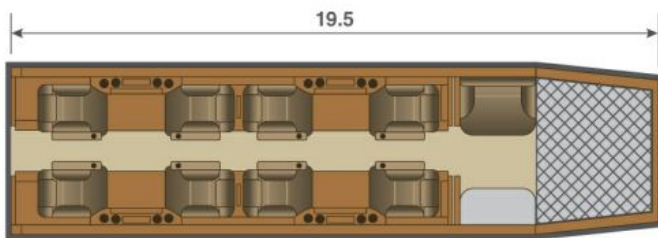
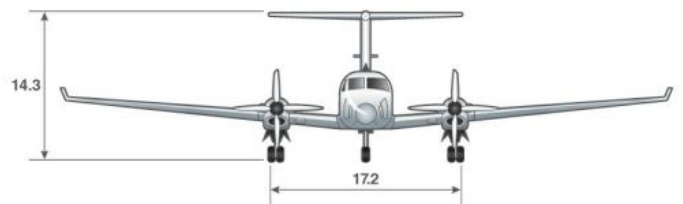
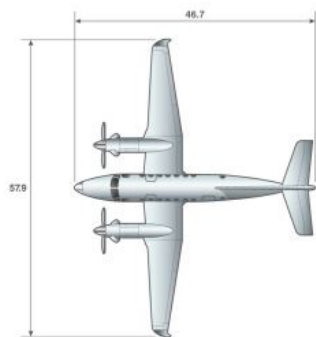
Annual Fixed Cost

Annual Cost:



CREW EXPENSE:	\$236,620
CREW TRAINING:	\$32,090
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INSURANCE:	\$22,372
AIRCRAFT MISCELLANEOUS:	\$7,500

Image Gallery



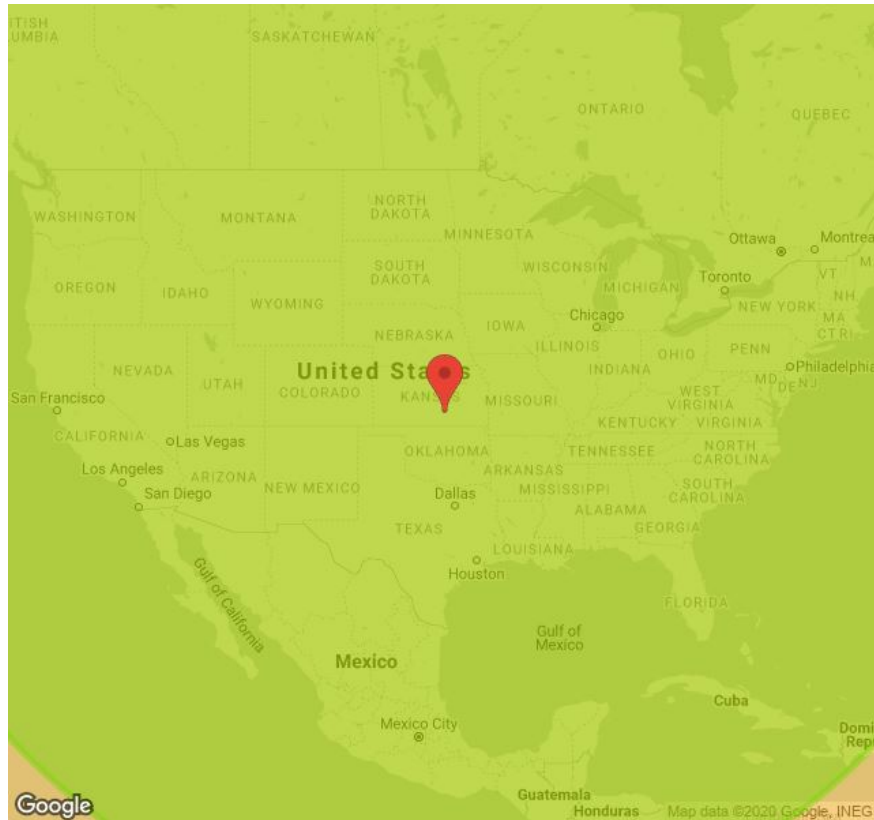
Performance

✈️ **NORMAL CRUISE SPEED:** 303 KTS / 349 MPH
 ✈️ **BLOCK SPEED:** 295 KTS / 340 MPH
 ✈️ **LONG-RANGE CRUISE SPEED:** 232 KTS / 267 MPH
 ✈️ **FUEL USAGE PER HOUR:** 134 (GAL)

BALANCED FIELD LENGTH*:	4,977'	MAXIMUM TAKEOFF WEIGHT:	16,500 LBS
LANDING DISTANCE:	3,635'	MAXIMUM LANDING WEIGHT:	15,675 LBS
USEFUL PAYLOAD WITH FULL FUEL:	983 LBS	BASIC OPERATING WEIGHT:	10,140 LBS
TOTAL USABLE FUEL WEIGHT:	5,062 LBS	SERVICE CEILING:	35,000'

*Consideration must also be given to, but not limited to: passenger weights, baggage weight, winds, runway conditions, temperature and airport elevation.

Range Map



Note: For Jets & Turboprops "Seats Full Range" represents the maximum IFR range of the aircraft at Normal Cruise with all passenger seats occupied. ACC assumes NBAA IFR alternate fuel reserve calculation for a 200 nautical mile alternate. Does not include winds aloft or any other weather related obstacles.

