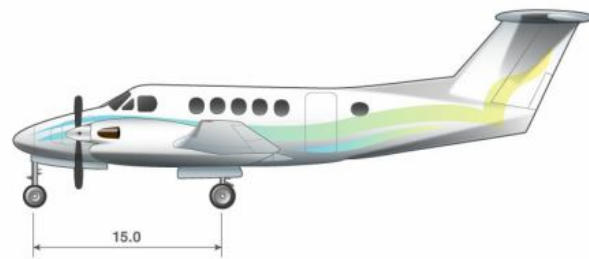




## Beechcraft King Air 250



**Corporate Fleet Services**

.. | 704-359-0007

Powered By:  ACE Aircraft Cost Calculator

## Summary

<b>SEATS FULL RANGE:</b> 620 NM / 714 SM	<b>NORMAL CRUISE SPEED:</b> 302 KTS / 348 MPH	<b>MAXIMUM PASSENGERS:</b> 7
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## Cost Summary

<b>\$ AVERAGE PRE-OWNED PRICE:</b> \$5,987,450	<b>\$ ANNUAL BUDGET:</b> \$591,221	<b>\$ VARIABLE COST:</b> \$266,600	<b>\$ FIXED COST:</b> \$324,621
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*These numbers are derived assuming 200 annual hours and a fuel price of \$4.25 / GAL*

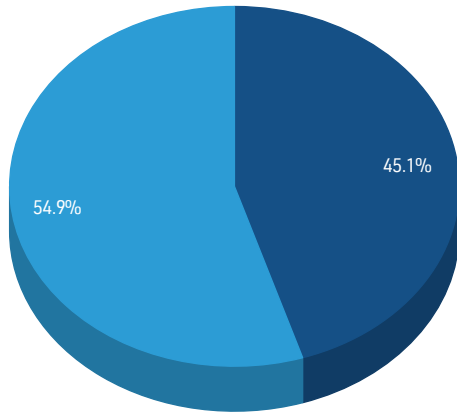


<b>USEFUL PAYLOAD WITH FULL FUEL:</b>	160 LBS
<b>CABIN VOLUME:</b>	356.25 ft <sup>3</sup>
<b>CABIN HEIGHT:</b>	04'09"
<b>CABIN WIDTH:</b>	04'06"
<b>CABIN LENGTH:</b>	16'08"
<b>YEARS IN PRODUCTION:</b>	2011 - to present
<b>ACTIVE FLEET (APPROXIMATE):</b>	150

## Cost

<b>\$ AVERAGE PRE-OWNED PRICE:</b> \$5,987,450	<b>\$ ANNUAL BUDGET:</b> \$591,221	<b>\$ VARIABLE COST:</b> \$266,600	<b>\$ FIXED COST:</b> \$324,621
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## Total Annual Cost

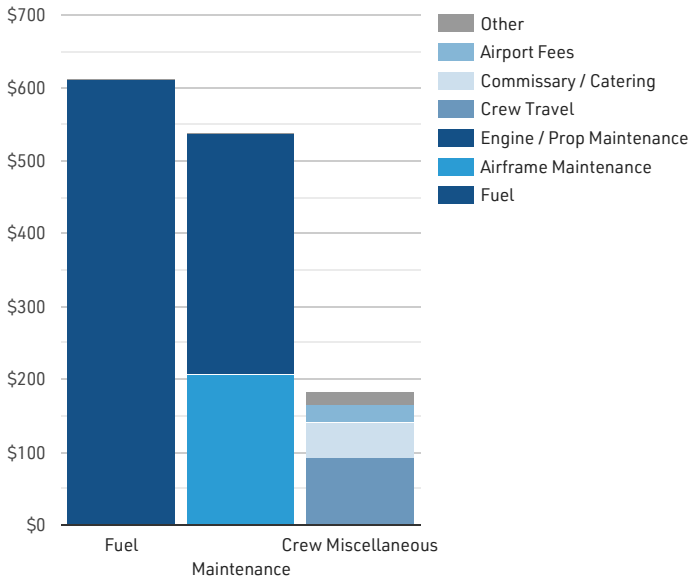


● Annual Variable Cost    ● Annual Fixed Cost

<b>ANNUAL VARIABLE COST:</b>	<b>\$266,600</b>
FUEL (GAL)	28,800
FUEL COST:	\$122,400
AIRFRAME MAINTENANCE:	\$41,200
ENGINE / PROP MAINTENANCE:	\$66,200
CREW MISCELLANEOUS:	\$36,800
<b>ANNUAL FIXED COST:</b>	<b>\$324,621</b>
CREW EXPENSE:	\$236,604
CREW TRAINING:	\$25,834
HANGAR:	\$29,725
INSURANCE:	\$27,270
AIRCRAFT MISCELLANEOUS:	\$5,188

## Hourly Variable Cost

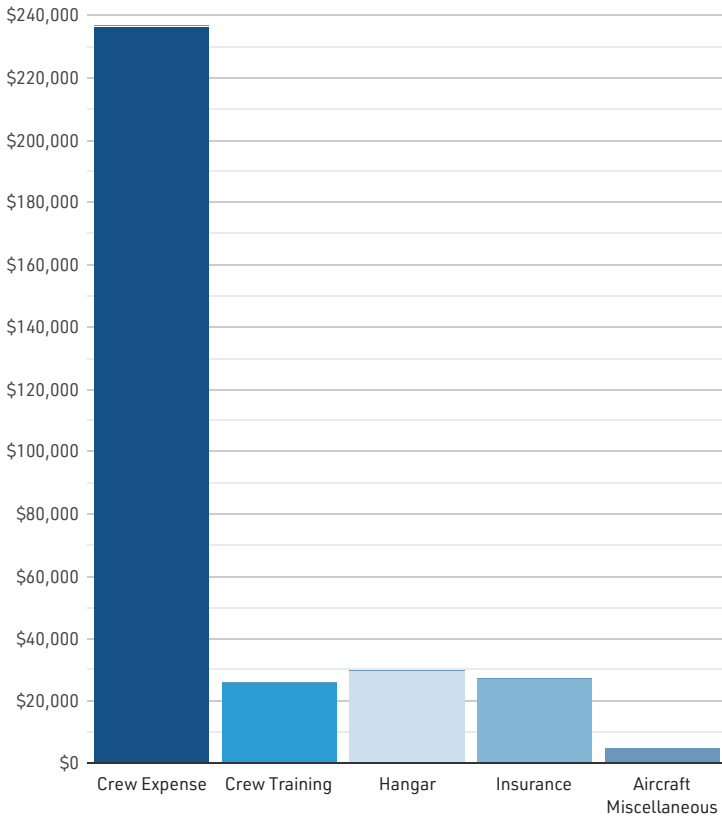
### Direct Operating Costs:



<b>FUEL:</b>	<b>\$612</b>
FUEL COST PER GAL:	\$4.25
FUEL USAGE PER HOUR (GAL):	144
<b>MAINTENANCE:</b>	<b>\$537</b>
AIRFRAME MAINTENANCE:	\$206
ENGINE / PROP MAINTENANCE:	\$331
<b>CREW MISCELLANEOUS:</b>	<b>\$184</b>
CREW TRAVEL:	\$92
COMMISSARY / CATERING:	\$48
AIRPORT FEES:	\$24
OTHER:	\$20

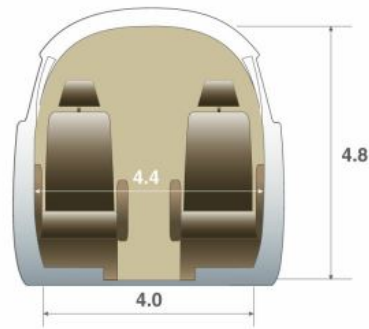
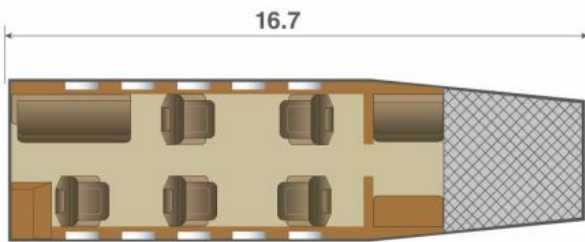
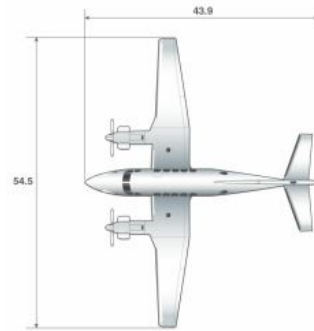
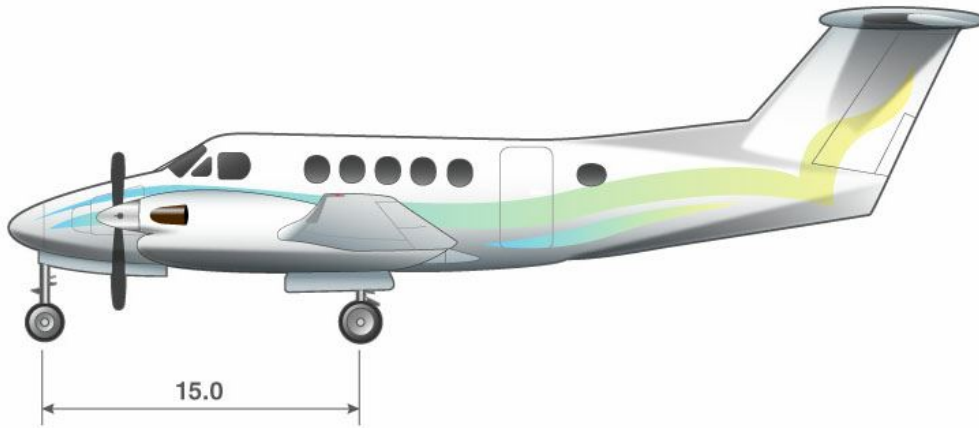
## Annual Fixed Cost

### Annual Cost:



<b>CREW EXPENSE:</b>	<b>\$236,604</b>
<b>CREW TRAINING:</b>	<b>\$25,834</b>
<b>HANGAR:</b>	<b>\$29,725</b>
<b>INSURANCE:</b>	<b>\$27,270</b>
<b>AIRCRAFT MISCELLANEOUS:</b>	<b>\$5,188</b>

# Image Gallery



## Performance

**NORMAL CRUISE SPEED:** 302 KTS / 348 MPH     
 **BLOCK SPEED:** 295 KTS / 340 MPH     
 **LONG-RANGE CRUISE SPEED:** 226 KTS / 260 MPH     
 **FUEL USAGE PER HOUR:** 144 (GAL)

<b>BALANCED FIELD LENGTH*:</b>	3,826'	<b>MAXIMUM TAKEOFF WEIGHT:</b>	12,500 LBS
<b>LANDING DISTANCE:</b>	3,532'	<b>MAXIMUM LANDING WEIGHT:</b>	12,500 LBS
<b>USEFUL PAYLOAD WITH FULL FUEL:</b>	160 LBS	<b>BASIC OPERATING WEIGHT:</b>	8,755 LBS
<b>TOTAL USABLE FUEL WEIGHT:</b>	3,645 LBS	<b>SERVICE CEILING:</b>	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.

