

KING AIR 360ER

SPECIAL MISSIONS

Beechcraft[®]
BY TEXTRON AVIATION





MISSION FLEXIBILITY AND RELIABILITY

When government, military and commercial customers need an airborne solution for critical missions, they turn to the BEECHCRAFT KING AIR 360ER aircraft. It provides the wide range of high performance and flight characteristics needed to address the unique challenges of special mission operations.



Maximum Range
2,692 nm



Maximum Cruise Speed
303 ktas



Maximum Passengers
13



Useful Load
7,145 lb



Takeoff Field Length
4,057 ft



ADVANCED FROM THE INSIDE OUT

ENHANCED ACCESSIBILITY

The optional cargo door enhances cabin accessibility, allowing you to load oversized cargo and mission equipment.



HUSTLE COMES STANDARD

Twin turboprop engines provide reliability and trusted power.

WEATHER TRACKING

Multi-scan weather radar features turbulence detection technology. De-ice system and fast windscreen wipers enable flight in various weather conditions.



RUGGED AND READY

Unimproved runway capability grants you access to more mission-critical locations.

60 MILLION FLIGHT HOURS

King Air aircraft have flown in some of the harshest conditions on earth.

FOCUS ON THE MISSION

Dynamic vibration absorbers for cabin noise control create a more productive environment.

A NEW RANGE OF POSSIBILITIES

The extended range fuel system provides an additional 236 gallons of fuel capacity per trip.

AIRSTAIR DOOR

Step up your cabin experience with a strong airstair door. Support cables disconnect without tools, allowing you to load large cargo with ease.

HEAVYWEIGHT CHAMPION

Max ramp weight is increased to 16,600 pounds to accommodate vital payload.* With the Increased Gross Weight (IGW) kit, the max ramp weight is 17,600 pounds under the restricted category.

*Optional equipment shown.







EYES ON THE MISSION

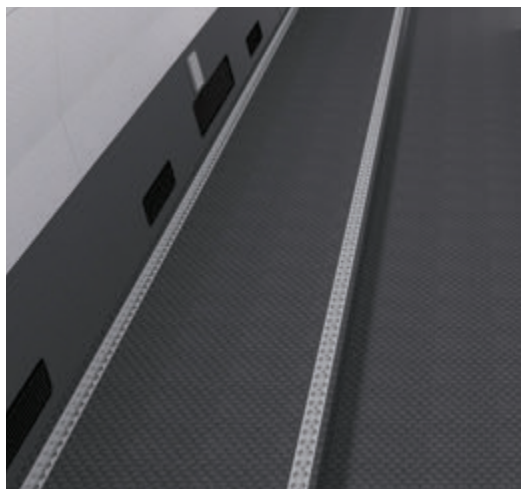
The next *King Air 360ER* turboprop, equipped with COLLINS AEROSPACE PRO LINE FUSION avionics system, reduces pilot workload with standard features like the Innovative Systems & Solutions (IS&S) THRUSTSENSE Autothrottle, which delivers precision control for optimized power output, including overtorque/overtemp protection for a more efficient takeoff. Digital pressurization automatically schedules cabin pressure on both climb and descent, increasing passenger comfort and further reducing pilot workload.

STANDARD FEATURES

- IS&S *ThrustSense* Autothrottle
- Digital Pressurization Indication
- *Collins Aerospace Pro Line Fusion Avionics Suite*
- Three 14-inch touchscreen displays
- Synthetic Vision
- Graphical Flight Planning
- Integrated Charts and Maps
- Engine Indicating and Crew Alerting System (EICAS)
- Dual Flight Management System (FMS)
- Multi-Scan Weather Radar System (WXR)
- Integrated Terrain Awareness and Warning System (ITAWS)
- Traffic Alert and Collision Avoidance (TCAS II)
- Automatic Flight Guidance System (AFGS)
- Dual Navigation and Communication Radios

FLEXIBLE AND ACCOMMODATING

The *King Air 360ER* aircraft offers a flexible, reconfigurable interior, making it equally adept at accommodating passengers, cargo, medevac or other missions. Its large, pressurized, environmentally controlled cabin can seat up to 13 passengers.

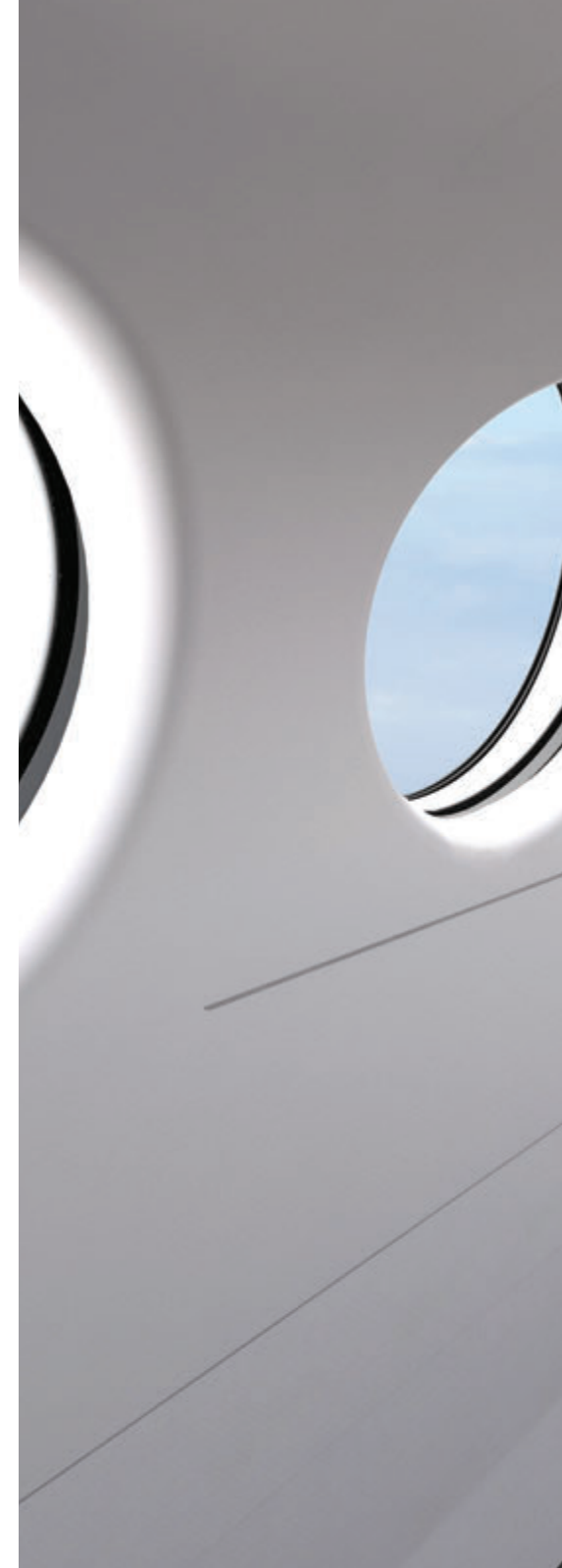


Seat tracks and vinyl floor



Optional lavatory

- Seat tracks provide for numerous seating and mission equipment options.
- Vinyl flooring and sidewalls are durable and easily cleaned.
- Optional lavatory is approved for passenger use or can be removed for added baggage or cargo space.







SURVEILLANCE AND RECON

Whether you're tracking your fleet on the water, performing disaster documentation, surveying an oil spill or mapping flights, the *King Air 360ER* aircraft provides the high performance and flight characteristics required to address the unique challenges of special missions operations.

A large payload and spacious cabin allow for a variety of sensors and communications systems needed for various missions. When missions require agility and endurance, the *King Air 360ER* aircraft is unsurpassed.

- High speeds
- Long range
- Long loiter times



WHEN SPEED AND RELIABILITY MATTER MOST

The speed and payload capabilities of the *King Air 360ER* aircraft make it the ideal medevac aircraft. The spacious cabin can accommodate two medical patients on stretchers with supporting medical equipment and flight nurses. The large cabin also provides room for customizable medical supply cabinets for in-flight simplicity and efficiency. The ruggedness of the aircraft allows the use of rural airports and unimproved runways, meaning patients can get the care they need quickly without additional transportation.





EXIT

OXYGEN

AIR

VACUUM

NO SMOKING



A MULTI-MISSION MASTER

The *King Air* aircraft offers diverse layouts, allowing reconfiguration for executive seating, commuter seating or to accommodate a combination of passengers and oversized cargo. Seats can be quickly reconfigured, added or removed to meet the needs of each specific mission. With high performance and multi-mission capability, the *King Air* 360ER aircraft stands apart from the competition.

- 16,500-pound maximum takeoff weight
- Multiple approved floorplans
- Available cargo flooring for added freight capability



Commuter



Passenger and medevac

BRING THE WORLD INTO FOCUS

As one of the world's most proven special missions aircraft, the *King Air 360ER* turboprop provides performance, durability and operating economics all while maintaining a spacious and flexible cabin. It gives you the ability to fly aerial survey missions from high and low operating altitudes. Available dual-pane optical glass maintains cabin pressurization even when configured for mapping or photogrammetry. With multiple aerial survey configurations, the aircraft can be outfitted with large-format digital and film-mapping cameras with gyro-stabilized mounts. Camera holes come equipped with sliding doors to protect optical glass, and a variety of operator workstations are available, tailored to your needs.

- Aerial surveying
- Pipeline inspection
- Disaster examination









KING AIR 360ER SPECIFICATIONS

DIMENSIONS

Height	14 ft 4 in	4.37 m
Length	46 ft 8 in	14.22 m
Wingspan	57 ft 11 in	17.65 m

WEIGHTS

Maximum Takeoff	16,500 lb	7,484 kg
Basic Operating Weight*	9,455 lb	4,289 kg
Useful Load	7,145 lb	3,241 kg

MAXIMUM PASSENGERS

13

POWERPLANT

Manufacturer	Pratt & Whitney Canada	
Model	PT6A-60A	
Engine Output	1,050 shp ea	

PERFORMANCE**

Takeoff Field Length (MTOW)	4,057 ft	1,237 m
Time To Climb	FL250 in 18 min	
Max Cruise Speed	303 ktas	561 km/h
Max Range (Ferry, LRC)***	2,692 nm	4,986 km
Max Endurance****	+12 hours	

With standard slick interior. Includes both cockpit seats, cockpit curtain and one pilot at 200 pounds. No passenger seats, cabinets/magazine rack, tables and partitions, toilet or optional avionics. **Performance data is based on standard conditions with zero wind. Field performance assumes a level, hard-surface, dry runway. Range is based on a ferry mission at LRC with NBAA IFR reserve. *Zero wind. ****With 45 minutes of fuel reserve.*





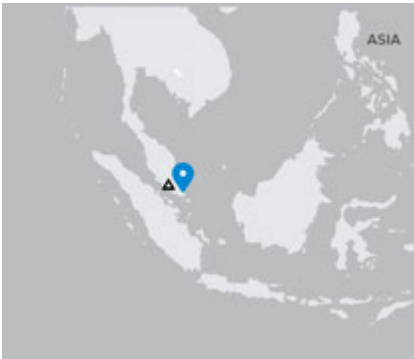
BUILT FOR YOUR MISSION

The *King Air 360ER* aircraft provides the ideal platform for any special mission operation. From surveillance to training to air ambulance, the 360ER aircraft is a multitasker on a different level. No matter the mission, you can fly knowing you can adapt to whatever the mission requires. Thousands of *Beechcraft* and CESSNA aircraft have been delivered to governments, private and commercial schools, and airline training facilities worldwide. When lives, businesses and the future of flight are on the line, the *King Air 360ER* aircraft is there to take the controls.

- Aerial survey
- Air ambulance
- Flight inspection
- Surveillance/ISR
- Maritime patrol search and rescue
- Training
- Transport/VIP
- Parachute
- Strike











YOUR CONNECTION TO OEM EXPERT SUPPORT

Maintaining a global fleet requires worldwide coordination and universal access to the knowledge of experienced support representatives. With you as our focus, we are fully committed to you and supporting your *King Air 360ER* aircraft with general aviation's largest global support network. You can count on Textron Aviation to be by your side with superior parts availability, competitive pricing and a robust distribution system. The quality of support you receive is always efficient, reliable and available 24 hours a day.

HIGHLIGHTS FROM OUR SERVICE NETWORK

- Textron Aviation has the farthest-reaching network of 21 company-owned service centers and the world's largest general aviation parts distribution network.
- Over 30 mobile service and line station locations globally, so support is available wherever you need it.
- A robust e-commerce platform to make parts purchasing quick and easy.
- A 99.9% same-day ship rate for in-stock parts.
- Personalized ownership programs to assist with maintenance, parts purchasing and flight operations.

-  Textron Aviation Service Center
-  Mobile Service Unit (MSU)
-  Maintenance Line Station
-  Parts Distribution Center

VISIT SERVICE.TXTAV.COM TO LEARN MORE.



U.S. +1.844.44.TXTAV | INTERNATIONAL +1.316.517.8270 | SPECIALMISSIONS.TXTAV.COM

© 2023 Textron Aviation Inc. All rights reserved. BEECHCRAFT, KING AIR and CESSNA are trademarks or service marks of Textron Aviation Inc. or an affiliate and may be registered in the United States or other jurisdictions. COLLINS AEROSPACE, PRO LINE FUSION and THRUSTENSE are trademarks or service marks of others. BROCH-KA360ER-0223

The sale, export and re-export of some configurations of Textron Aviation Special Mission aircraft, as well as the associated maintenance support, and unique technical data require U.S. Government export license approval under the International Traffic in Arms Regulations (ITAR: Title 22 CFR Parts 120–130) and/or the U.S. Export Administration Regulations (EAR: Title 15 CFR Parts 730–774).