A NEW LEADER RISES

The BEECHCRAFT DENALI single-engine turboprop embodies a fusion of style and utility for business professionals, explorers and pilots who seek the ultimate flying experience. Soaring above the competition, the Denali turboprop sets new standards in the segment for performance, efficiency, space and comfort. Its highly productive GE CATALYST turbine engine is powered by advanced technology features, allowing longer adventures with less fuel.

- **Four-Passenger Range**: 1,600 nm
- **Maximum Occupants**: 8-11
- **Maximum Cruise Speed**: 285 ktas
- **Full Fuel Payload**: 1,100 lb
GE’s Catalyst engine delivers 1,300 shaft horsepower with single-lever power and propeller control. The GE’s trailing-link gear and large tires provide a tough landing gear. The Garmin G3000 avionics with touchscreen controllers and standard Garmin autothrottle simplify flight control. A digital weather radar helps pilots avoid inclement weather for a smoother ride. The Denali’s largest cabin in its class features large windows, spacious executive seating, and a forward refreshment center. The best cabin altitude in its class is 6,130 feet at a cruise altitude of 31,000 feet. The automated propeller with reversible pitch and ice protection, along with an optional belted aft lavatory with pocket door enclosure, provide convenience with speed. Large cargo door facilitates loading with full height baggage compartment. Additional smaller items can be stored in the nose.
The Denali aircraft cabin affords passengers the space and conveniences you’d typically find on a midsize jet, including executive-style seating, a cabin switch panel to adjust cabin temperature and airflow, a baggage compartment accessible in flight, a forward refreshment center and an optional externally serviceable belted lavatory.
Equipped as standard with Garmin G3000 avionics and autothrottle, the Denali turboprop leads the segment in technology. Its ergonomic flight deck includes touchscreen controllers, 14-inch displays, synthetic vision technology and FADEC for easy flying. A single power lever commands the engine and propeller, providing more automation and reducing pilot workload.

- Three 14-inch Diagonal, Wide Screen LCD Displays
- Garmin Integrated Autopilot
- Synthetic Vision Technology
- Two Touchscreen Control Panels
- Dual GNS 530W GPS Receivers for Navigation
- Weather-Avoidance Radar
- Dual Attitude Heading Reference System
- Dual Air Data Computers
- Enhanced Automatic Flight Control System

ENVIRONMENTALLY FRIENDLY ENGINE

The Catalyst engine is better for the environment. As compact reverse-flow combustor, advanced fuel nozzles and reduced fuel burn are not only efficient, but also eco-friendly. The Catalyst engine is designed to deliver greater reductions in emissions and cost compared to other engines in its class.

DIGITAL SINGLE-LEVER POWER

With single-lever engine and propeller control, engine management is easier. The integrated propulsion control system automatically optimizes fuel flow, prop pitch and speed, bleed valves, and variable stators for maximum efficiency in all conditions.

DISPATCH RELIABILITY

As a leading manufacturer of jet engines, GE has built more than 62,000 powerplants for commercial aero, which depend on continuousillet. The new Catalyst engine is engineered to perform with the same level of dispatch reliability.

ADVANCED FADEC

GE combines its proven control expertise with over 932 million flight hours of experience to offer unparalleled performance and simplified flying.

HIGH-PRESSURE EFFICIENCY

The Catalyst engine delivers high pressure ratios — almost 50 percent higher than the competition — high pressure efficiency means lower specific fuel consumption in all phases of flight. The GE9X and other large engines have been demonstrating this technology for over 25 years.

DEPENDABILITY FROM DAY ONE

The Denali aircraft’s proven technology extends time between overhauls to an impressive 4,000 hours. When you add Textron Aviation’s global service network to the equation, you get a combination of performance and support that can’t be beat.

3D SIMPLICITY

The Catalyst engine is the world’s first turboprop engine with 3D-printed parts. Additive manufacturing is used for producing complex components that would otherwise require hundreds of individual parts. A lower part count and tighter tolerances than complex engines, the Catalyst engine offers superior durability.

BLADE TECHNOLOGY

Featuring single-crystal blades, the Denali turboprop’s turbine technology has already proven on large commercial aircraft powered by GE. Internal cooling passages allow the blades to run at higher temperatures, resulting in greater efficiency.
## EXTERIOR
- **Wingspan**: 54 ft 3 in (16.54 m)
- **Length**: 48 ft 9 in (14.86 m)
- **Height**: 15 ft 3 in (4.65 m)
- **Cargo Door Opening Width**: 4 ft 4 in (1.32 m)
- **Cargo Door Opening Height**: 4 ft 3 in (1.30 m)

## INTERIOR
- **Cabin Length**: 16 ft 9 in (5.11 m)
- **Cabin Width**: 5 ft 3 in (1.60 m)
- **Cabin Height**: 4 ft 10 in (1.47 m)

## MAX OCCUPANTS
- 8-11

## WEIGHTS
- **Full Fuel Payload**: 1,100 lb (499 kg)

## POWERPLANT
- **Manufacturer**: GE Aviation
- **Model**: Catalyst
- **Output**: 1,300 shp (969 kW)

## PERFORMANCE*
- **Max Cruise Speed**: 285 ktas (528 km/h)
- **Max Range**: 1,600 nm (2,963 km)
- **Max Operating Altitude**: 31,000 ft (9,449 m)

---

*Performance data is based on standard conditions with zero wind. Range includes one pilot and four passengers at high-speed cruise. All data is preliminary and subject to change.
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 Denali 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 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.
• 96% fill rate on parts shipments with 99.9% of in-stock items shipping the same day.
• Personalized ownership programs to assist with maintenance, parts purchasing and flight operations.

ADVANCE YOUR TRAINING

Aviation professionals worldwide rely on FlightSafety Textron Aviation Training to provide the highest-quality training and outstanding service for the Textron Aviation product line of Beechcraft, CESSNA and HAWKER aircraft. Our Learning Centers give our customers the confidence of knowing we’re focused on reliability, convenience and flexibility.

FLIGHTSAFETY TEXTRON AVIATION TRAINING

• Approved by aviation regulatory authorities worldwide.
• Access our fleet of 80 simulators at 14 centers.
• Most Learning Centers are conveniently located close to Textron Aviation Service Centers.
• Learn from experienced instructors committed to your proficiency and success.
• Each classroom and simulator experience delivers outstanding and unmatched quality.

VISIT SERVICE.TXTAV.COM TO LEARN MORE.
THE WORLD’S LEADER IN GENERAL AVIATION

We advance the market by leveraging the latest technology in our Beechcraft and Cessna aircraft. These cornerstone brands account for more than half of all general aviation aircraft flying today.

We have delivered more than 250,000 aircraft over our 90-year history, exceeding 150 million turbine flight hours in over 170 countries. With more than 12,000 employees building new products and supporting you every step of the way, we continue to provide the industry’s widest-ranging offerings and most capable service.

Our portfolio features CITATION aircraft, the world’s best-selling business jets, KING AIR and CARAVAN aircraft, both class-leading turboprops, and advanced piston aircraft for transport and efficient pilot training.

LEADING PISTON AIRCRAFT
200,000 DELIVERIES
INCLUDING THE SKYHAWK AND BONANZA

Cessna Caravan Family
ULTIMATE UTILITY
MORE THAN 2,800 DELIVERED

KING AIR SERIES
OVER 7,600 BUILT
TRULY VERSATILE

Citation CJ Family
MOST DELIVERED
OVER 2,300 LIGHT JETS IN SERVICE

Citation Latitude
#1 BEST-SELLING
MIDSIZE BUSINESS JET

There’s Only One Aircraft That
delivers it All

Citation Longitude