The CESSNA DENALI single-engine turboprop embodies a fusion of style and utility for business professionals, explorers and pilots who seek the ultimate flying experience. Soaring high 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, 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 Aviation's Catalyst engine delivers 1,300 shaft horsepower with single-lever power and propeller control.

Touch-screen technology. Garmin G3000 touch-screen avionics simplify flight control.

Weather capable. With advanced digital weather radar, the Denali turboprop is designed for flight into known icing.

Pressurized comfort. Best cabin altitude in its class: 6,130 feet at a cruise altitude of 31,000 feet.

Room with a view. Tallest and widest cabin in its class. Large windows, spacious executive seating and forward refreshment center.

Convenience with speed. Optional belted aft lavatory with pocket door enclosure. Externally serviceable for quick turns.

Automated prop. Mccaulay Blackmac Carbon five-blade prop with reversible pitch and ice protection.

Advanced turbine with FADEC. GE Aviation’s Catalyst engine delivers 1,300 shaft horsepower with single-lever power and propeller control.

Pavement optional. Trailing-link gear and large tires confidently handle unimproved runways.

Bring more. Large cargo door facilitates loading. Additional baggage can be stored in the nose.
The Denali cabin affords passengers the space and conveniences they’d typically find on a midsize jet, including executive-style seating, a baggage compartment accessible in flight, a forward refreshment center and an optional externally serviceable belted lavatory.
Equipped with Garmin G3000 avionics, the Denali turboprop leads the segment in technology. Its ergonomically flight deck includes touch-screen control, 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.

- Dual touch-screen controls with three 14-inch high-resolution widescreen displays.
- Voice command, automatic speech recognition and wireless Bluetooth connectivity.
- Solid-state weather radar with optional turbulence detection and synthetic vision.
- FADEC single-power lever with detents and digitally optimized propeller pitch control.
- Equipped with standard synthetic vision technology.
- Easy flight deck entry with step-past pedestal design.

ENVIRONMENTALLY FRIENDLY ENGINE

The Catalyst engine is better for the environment. Its compact reverse-flow combustor, advanced fan 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 fuel consumption compared to other engines in its class.

DIGITAL SINGLE-LEVER POWER

With single-lever engine and propeller control, engine management is easier. The integrated propeller control system automatically optimizes thrust, prop pitch and speed, blended flaps and retarder settings 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 airlines that depend on strict, continuous departures. 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 500 million flighthours of FADEC experience. The result is a single-channel, fully digital engine and propeller control. With this technology, the Denali turboprop can offer pilots enhanced responsiveness, optimized performance and simplified flying.

HIGH-PRESSURE EFFICIENCY

The Denali’s advanced, compact compressor module delivers a class-leading 16:1 pressure ratio — almost 50 percent higher than the competition. High-pressure efficiency means lower specific fuel consumption in all phases of flight. The G90 and other large engines have been demonstrating this technology for over 25 years.

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3D SIMPLICITY

The Catalyst turboprop engine features 3D-printed parts. Additive manufacturing is used for producing complex components that would otherwise require hundreds of individual parts. A lower part count reduces fuel burn and weight. With fewer seams and tighter tolerances than complex engines, the Catalyst offers superior durability.

BLADE TECHNOLOGY

Featuring single-crystal blades, the Denali’s turbine technology has already been proven on large commercial aircraft powered by GE’s internal cooling passages allow the blades to run at higher temperatures, resulting in greater endurance and more time between overhauls than competing powerplants.

PRECISION AT YOUR COMMAND

Utilizing cutting-edge technology from GE’s commercial engine platforms, the Catalyst engine perfectly balances modern advancements with proven components.

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

### POWERPLANT
- **GE Aviation Catalyst**: 1,300 shp
- **TBO**: 4,000 hr

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

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

### MAX PASSENGERS
- **8-11**

### EXTERIOR
- **Length**: 48 ft 9 in / 14.86 m
- **Height**: 15 ft 2 in / 4.62 m
- **Wingspan**: 54 ft 3 in / 16.54 m
- **Cargo Door Opening Width**: 4 ft 1 in / 1.27 m
- **Cargo Door Opening Height**: 4 ft 3 in / 1.29 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.
WE WORK TO KEEP YOUR WORLD MOVING

Maintaining a global fleet requires worldwide coordination and universal access to support. With you as our focus, we are fully committed to servicing your Denali aircraft with general aviation’s largest global support network. You can count on Textron Aviation to provide superior parts availability, competitive pricing and a robust distribution system. The quality support you receive is always efficient, factory-direct and available for you 24 hours a day.

HIGHLIGHTS FROM OUR SERVICE NETWORK

• Textron Aviation has the farthest-reaching global network of company-owned service centers and the world’s largest parts distribution network.
• It only takes 1CALL to get you back in the air. Our team is trained to manage AOG situations, so support is available day and night to keep you moving.
• With an inventory of over 19 million parts, Textron Aviation has the technical support to cover your aircraft from nose to tail.
• 96% same-day fill rate on all in-stock part orders.

You can count on the industry experts to be there for the life of your aircraft.

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 89 simulators at 17 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.

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THE WORLD’S LEADER IN GENERAL AVIATION

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

We have delivered more than 250,000 aircraft, exceeding 150 million 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.