



CESSNA GRAND CARAVAN EX





THE ULTIMATE **UTILITY VEHICLE**

The Cessna® Grand Caravan® EX aircraft has established an international reputation as a revenue-generator as well as the go-to multi-mission aircraft. Featuring a proven airframe design combined with increased speed and climb capability, the Grand Caravan EX dispatches with unparalleled reliability. Its powerful Pratt & Whitney Canada engine delivers 867 horsepower of dependable payload performance and superior efficiency. Experience true value with low direct operating costs, a factory warranty and parts availability.



Max Range
964 nm



Max Cruise Speed
195 ktas



Max Occupants
10-14



Useful Load
3,692 lb



Takeoff Ground Roll
1,399 ft

ICE PROTECTION

Certified with the optional TKS ice protection system for flight into known icing.

PLENTY OF MUSCLE

The ultra-efficient 867-horsepower Pratt & Whitney Canada PT6A-140 engine provides class-leading cruise speed, payload and range.

GRANDER CARGO

Wide loading doors allow easy access. An optional cargo pod offers 111 cubic feet of additional storage space.

ROUGH-FIELD READY

Large, rough-field tires and rugged landing gear allow you to operate from grass, gravel and even more rudimentary runways.

EASY BOARDING

The Airstair facilitates easy entry and exit through the right side of the aircraft and saves significant weight over other designs.

THE RELIABLE MULTITASKER

The Grand Caravan EX was engineered for challenging missions, high payloads and short, rough runways while delivering single-engine economy and simplicity.





UPGRADED FLIGHT DECK

Enjoy a spacious cockpit powered by the latest technology — the Garmin™ G1000™ NXi avionics suite. Managing the flight deck has never been easier with an improved graphical interface, more powerful hardware, higher-resolution displays and added functionality for increased situational awareness.

- GDU 1050A Pilot and Copilot Primary Flight Displays (PFD)
- GDU 1050A Multifunction Display (MFD)
- GDC 72 Dual Air Data Computer (ADC)
- GEA 71 Engine/Airframe Unit
- GRS 79 Dual Attitude and Heading Reference System (AHRS)
- GMA 1347 Single Audio System with Integrated Marker Beacon Receiver
- GTX 335R ADS-B Out Transponder
- Garmin Relative Terrain/Obstacles
- Garmin FliteCharts
- Garmin SafeTaxi
- Integrated VFR Sectional Charts
- IFR High and Low Altitude Charts with Auto/Day/Night Modes
- KN-63 DME
- Artex ME-406 Two-frequency (Non-nav Interfaced) ELT with Remote Switch and Monitor Light
- Avionics Cooling: Two Cowl Deck Fans and Three Display Fans
- PA System with Aft-cabin Speakers
- Four-passenger Cabin Intercom with Headset Jacks

CUSTOMIZED COMFORT



Canyon Interior



10-place Double Club



13-place Commuter



11-place Commuter



14-place Commuter

Customize your Grand Caravan EX cabin configuration to match changing mission profiles and optimize revenue on every flight. Improved cabin comfort comes from highly ergonomic seats and luxury materials, which provide a stain-resistant and antimicrobial finish to this durable yet versatile interior.



OASIS



AERO TWIN



SAVANNA

CANYON

PRODUCTIVE LUXURY

The Oasis Executive Interior is the perfect blend of smart design, precision craftsmanship and quality materials for luxury travel combined with efficient productivity. Oasis offers folding tables, flat-panel video displays, a 110-volt power outlet and other convenience features.

THE CABIN IS YOUR CANVAS

Create the perfect cabin from our distinct interior collections. Our Savanna and Canyon palettes feature warm, khaki tones for a contemporary look. Utility in design, the Aero Twin interior blends comfort and basic style.



SPECIAL MISSIONS



AIR AMBULANCE



INTELLIGENCE, SURVEILLANCE & RECONNAISSANCE



Dual Medical Station



ISR/Utility Combination

Rugged, economical and versatile, Caravans are unsurpassed as special missions aircraft. Their unmatched fuel efficiency and low operating costs keep you aloft longer to meet your mission needs. The Grand Caravan EX is capable of performing life-critical missions in remote locations, flying in adverse environments and operating on unimproved airstrips. Its high-wing design provides excellent ground visibility and a stable platform for intelligence gathering. We can configure your Grand Caravan EX specifically to accommodate sophisticated ISR systems, video equipment, still photography and infrared cameras.



OPERATIONAL VERSATILITY

BUSINESS / CORPORATE / AIRLINE

TOURISM / SIGHTSEEING

The Grand Caravan EX's legendary reliability ensures that you stay on schedule, not on the tarmac. The Grand Caravan EX takes to the water with uncompromising speed and payload. Like all Caravan® aircraft models, the Amphibian is both easy and economical to maintain and far more fuel-efficient than its competitors. Regional airlines and charter services serving low-volume routes or traveling to remote destinations count on the Grand Caravan EX to deliver more payload and serve more customers for a healthier revenue on every trip.

ONLY THE GRAND CARAVAN EX

The Grand Caravan EX outperforms all other single-engine utility turboprops, no matter the conditions or the mission. Even with a range of well over 900 nautical miles, a max cruise speed of 195 knots and useful load of more than 3,500 pounds, the rugged, versatile Grand Caravan EX gets in and out of short runways. This makes it the preferred aircraft of regional carriers, charter businesses and special missions operations with remote destinations.

INTERIOR DIMENSIONS

Cabin Height	54 in	(1.37 m)
Cabin Width	64 in	(1.63 m)
Cabin Length	21 ft 4 in	(6.50 m)
Baggage Capacity		
Amphibian	920 lb	(417 kg)
With Cargo Pod	1,410 lb	(639 kg)
Super Cargomaster*	4,490 lb	(2,036 kg)

WEIGHTS

Maximum Takeoff		
Amphibian	9,062 lb	(4,110 kg)
With Cargo Pod	8,807 lb	(3,995 kg)
Super Cargomaster	8,807 lb	(3,995 kg)
Empty Weight		
Amphibian	5,975 lb	(2,710 kg)
With Cargo Pod	5,310 lb	(2,409 kg)
Super Cargomaster	4,890 lb	(2,218 kg)
Useful Load		
Amphibian	3,122 lb	(1,416 kg)
With Cargo Pod	3,532 lb	(1,607 kg)
Super Cargomaster	3,952 lb	(1,793 kg)

PERFORMANCE*

Takeoff Ground Roll (MTOW)		
Amphibian (Water Run)	2,000 ft	(610 m)
With Cargo Pod	1,399 ft	(426 m)
Super Cargomaster	1,399 ft	(426 m)
Max Climb Rate		
Amphibian	1,212 fpm	(369 mpm)
With Cargo Pod	1,275 fpm	(389 mpm)
Super Cargomaster	1,275 fpm	(389 mpm)
Max Cruise Speed		
Amphibian	164 ktas	(304 km/h)
With Cargo Pod	185 ktas	(343 km/h)
Super Cargomaster	185 ktas	(343 km/h)
Max Range (Ferry, LRC)		
Amphibian	813 nm	(1,500 km)
With Cargo Pod	912 nm	(1,689 km)
Super Cargomaster	910 nm	(1,685 km)

POWERPLANT

Manufacturer	Pratt & Whitney Canada
Model	PT6A-140
Thrust	867 shp

MAX OCCUPANTS

10-14**

* 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 45 minutes reserve.

** Dependent on local regulations.



REST EASY
**TECHNICAL SUPPORT AND
PARTS ARE AT YOUR
FINGERTIPS**

Backed by more than 90 years of experience, Textron Aviation's worldwide service network offers you technical support representatives with extensive engineering and manufacturing expertise.

Our parts distribution network is the largest in the world, able to supply you with everything from batteries to tires for your aircraft. We understand that optimizing the operational cost of your aircraft is important, and we support you by offering a timely and efficient delivery of the highest-quality aircraft parts and components.

Count on us to be there for the full life of your aircraft.

service.txtav.com



THE WORLD'S LEADING **AIRCRAFT MANUFACTURER**

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

In 90 years, we have delivered more than 250,000 products, exceeding 100 million flight hours in over 143 countries. In the past decade alone, 35 new Textron Aviation aircraft have been certified and delivered. We continue to lead the market with the widest-ranging offerings available to customers.

Our portfolio features the world's best-selling business jets, Citation® aircraft; King Air® and Caravan aircraft, both class-leading turboprops; and the Cessna TT^x® aircraft, the advanced piston performer.





CESSNA.COM | U.S. **+1.844.44.TXTAV** | INTERNATIONAL **+1.316.517.8270**

© 2017 Texttron Aviation Inc. All rights reserved. Cessna & Design, Grand Caravan, Caravan, Super Cargomaster, Beechcraft, Hawker, Citation, King Air and TTx are trademarks or service marks of Texttron Aviation Inc. or an affiliate and may be registered in the United States. Garmin and G1000 are trademarks or service marks of others. BROCH-TURBO-208B-0617.