

BOMBARDIER

Challenger 3500

Purposeful, personal travel.



A considered choice for regional and longer business journeys. The Challenger 3500 brings a comfortable, flat-floor cabin and a focus on passenger experience to the super-midsize category.

3,400 nm

MODEL MAXIMUM RANGE

Up to 10

MODEL PASSENGERS

On request

ASKING PRICE

MODEL REFERENCE EDITION. Online photographs are not verified photographs of the specific aircraft offered. Request the individual year, serial number, hours, equipment, photographs and maintenance records before making a purchase decision.

THE CABIN PERSPECTIVE

Space, considered.



The Challenger 3500 places a contemporary cabin within a super-midsize platform. Review the seating layout and work surfaces, baggage access, galley and lavatory arrangements against your normal passenger mix.

Configurable cabin zones	Two
Standard accommodation in EPD	Nine passengers
Maximum model seating	Ten passengers
Published accommodation volume	30 cubic metres
Cabin floor	Flat-floor model design
Actual cabin layout	Individual floorplan required

Dimensions follow manufacturer definitions and may include different areas or measurement conventions. Confirm the completed aircraft floorplan, measured clearances and installed equipment; depicted options are not a promise of inclusion.

PERFORMANCE & SYSTEMS

The detail behind the decision.

Published model data. Use these figures to inform a conversation, not to dispatch a flight or establish the condition of an individual aircraft.

Published maximum range	3,400 nautical miles
Model passenger capacity	Up to 10
Maximum operating altitude	45,000 ft / 13,716 m
Takeoff distance, SL / ISA / MTOW	1,474 m
Maximum takeoff weight	18,416 kg
Engine family	Honeywell HTF7350
Published top speed	Mach 0.83

How to read these figures

Theoretical range with NBAA IFR reserves, ISA conditions, Mach 0.77, four passengers and two crew. Actual range varies with speed, weather, options and other factors. Accommodation volume uses the EPD definition and is not directly comparable with all other manufacturers.

Maximum passenger capacity and maximum range are separate measures and may not be achieved together. Always confirm the current aircraft flight manual, approved configuration and operating limitations with qualified specialists.

YOUR ACQUISITION FILE

Know the aircraft. Not just the model.

For frequent shorter journeys, examine cycles as well as hours. Ask for scheduled maintenance forecasts and an aircraft-specific view of airport access and payload requirements.

Before a purchase decision

Identity & title

Obtain the registration, manufacturer serial number, year, seller authority and independent title / lien checks.

Condition & maintenance

Review airframe hours and cycles, complete engine / APU records, maintenance due, damage / repair history and programme transfer terms.

Cabin & capability

Confirm the signed equipment list, floorplan, connectivity subscriptions, baggage provision and an aircraft-specific mission assessment.

Inspection & completion

Arrange independent technical and legal advice, pre-purchase inspection, agreement and escrow arrangements, insurance, registration and relevant import / export checks.

Source record

Bombardier - current model information

Bombardier Challenger 3500 environmental product declaration

Reference review: 1 October 2026. Manufacturer data may change. Original writing by Avencrest Aviation; model photographs remain third-party reference assets. Commercial-use permission is confirmed and source records are retained by the business.

Price on request. Avencrest Aviation is a trading name of Regal Partners Ltd. This brochure is not a binding offer or a verified individual-aircraft specification. Aircraft enquiries: enquiries@avencrestaviation.com. Request the individual aircraft evidence before purchase.