

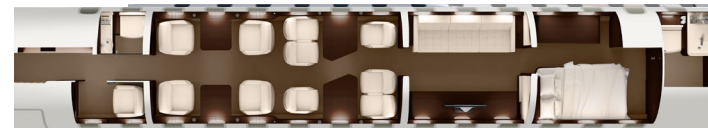
Global 7500



**BOMBARDIER**



# Global 7500



## Smooth ride

Wings precision-engineered for maximum flexibility that deliver unprecedented stability for an exceptionally smooth ride.



## Range leader

Industry-leading 7,700 nautical mile range, a top speed of Mach 0.925 and steep approach capability deliver total performance unrivalled in business aviation.



## Four true living spaces

The industry's only business jet with four living spaces and a dedicated crew rest area – enjoy unparalleled space, comfort and interior design flexibility.



## Best seat in the house

Experience the patented comfort and revolutionary deep recline of the Nuage seat – the first new seat architecture in business aviation in 30 years.



## Tailored luxury

A customizable cabin with an array of available floor plans and optional furnishings, including a permanent bed and stand up shower, all meticulously crafted to you.



## A flight deck with Vision

Featuring next generation fly-by-wire technology, the Bombardier Vision flight deck blends cutting-edge avionics with exceptional ergonomics and aesthetics for unrivalled comfort and control.

For more information, please visit [businessaircraft.bombardier.com](http://businessaircraft.bombardier.com)

### GENERAL

#### CAPACITY

Passengers: Up to 19

#### ENGINES

GE Passport

Thrust: 18,650 lbf (83kN)

Flat rated to ISA + 20°C

#### CABIN CONNECTIVITY

- nice Touch CMS
- Patented Bombardier Touch dial
- nice Touch app
- Ka-band internet
- Full spectrum lighting
- Media center and media bay
- Blu-ray, HDMI, Bluetooth and WiFi

#### AVIONICS

- Bombardier Vision flight deck with advanced fly-by-wire technology
- Four large displays
- Head-Up Display (HUD), Enhanced Vision System (EVS) and Synthetic Vision System (SVS)
- Graphical flight planning
- MultiScan weather radar including windshear detection
- Latest Performance Based Navigation (PBN):
  - WAAS/SBAS
  - LPV approach
  - RNAV, en-route RNP & RNP AR approaches
- Controller Pilot Data Link Communication (CPDLC)

### PERFORMANCE TARGETS

#### RANGE

Maximum range<sup>(1)</sup> 7,700 nm 14,260 km

#### SPEED

#### MACH

Top speed 0.925

High speed 0.90

Typical cruise speed 0.85

#### AIRFIELD PERFORMANCE

Takeoff distance (SL, ISA, MTOW) 5,800 ft 1,768 m

Landing distance (SL, ISA, typical) 2,520 ft 768 m

#### OPERATING ALTITUDE

Maximum operating altitude 51,000 ft 15,545 m

Initial cruise altitude (MTOW) 43,000 ft 13,106 m

### APPROXIMATE DIMENSIONS

#### INTERIOR

Cabin height 6 ft 2 in 1.88 m

Cabin width 8 ft 0 in 2.44 m

Cabin length<sup>(2)</sup> 54 ft 5 in 16.59 m

#### EXTERIOR

Length 111 ft 33.8 m

Wingspan 104 ft 31.7 m

Height 27 ft 8.2 m

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