

*GLOBAL 6000*



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**BOMBARDIER**  
the evolution of mobility



The *Global 6000* aircraft was created to answer the needs of the world's most discerning travelers for the ultimate luxury experience with range capabilities that open more routes and possibilities. From its state-of-the-art cockpit, purpose-built galley, exquisitely detailed and ultra-refined cabin, through to the tranquil sanctuary of its aft stateroom, nothing has been overlooked. With the *Global 6000* aircraft, arrive at your destination refreshed and ready—and perhaps even looking forward to the return flight home.

- A luxurious cabin that sets the benchmark for comfort with the most rewarding in-flight experience
- All-around performance and range to connect you more rapidly and efficiently to your world
- The *Bombardier Vision* flight deck provides pilots with unprecedented levels of convenience and control
- 24/7 service offering anytime, anywhere

## GENERAL

### CAPACITY

Passengers: 13 (standard configuration)

### ENGINES

Rolls-Royce Deutschland BR710A2-20 turbofans

Thrust: 14,750 lb (65.6kN)

Flat rated to ISA + 20°C

### AVIONICS AND CABIN COMMUNICATION

- *Bombardier Vision* flight deck
- Four Large Active Matrix Liquid Crystal Display Screens
- Head-Up Display System, Enhanced Vision System and Synthetic Vision System
- Graphical Flight Planning
- Weather Radar with enhanced functionality
- Latest Performance Based Navigation:
  - Wide Area Augmentation System
  - LPV Approach
  - RNAV, En-route RNP & RNP AR Approaches
- Controller Pilot Data Link Communication
- Onboard Maintenance System
- Datalink, High Speed SATCOM

## PERFORMANCE

### RANGE

At M 0.85 6,000 NM 11,112 km

(Theoretical range with NBAA IFR Reserves, ISA, 8 pax/4 crew. Actual range will be affected by speed, weather, selected options and other factors.)

## PERFORMANCE (continued)

SPEED	Mach	KTAS	km/h
High-speed	0.88	504	934
Typical cruise speed	0.85	487	902

### AIRFIELD PERFORMANCE

Takeoff distance (SL, ISA, MTOW)	6,476 ft	1,974 m
Landing distance (SL, ISA, MLW)	2,670 ft	814 m

### OPERATING ALTITUDE

Maximum operating altitude	51,000 ft	15,545 m
Initial cruise altitude (MTOW)	41,000 ft	12,497 m

## DIMENSIONS

### EXTERIOR

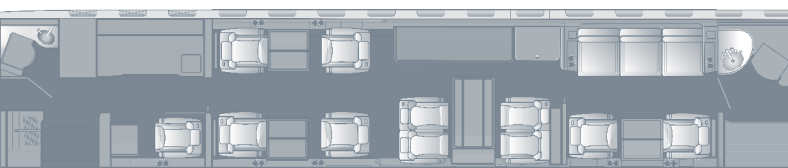
Length	99 ft 5 in	30.3 m
Wingspan	94 ft 0 in	28.7 m
Wing area	1,021 ft <sup>2</sup>	94.8 m <sup>2</sup>
Height	25 ft 6 in	7.8 m

### INTERIOR

Cabin length (From cockpit divider to most aft cabin without baggage compartment)	43 ft 3 in	13.18 m
Cabin width centerline	7 ft 11 in	2.41 m
Cabin width floorline	6 ft 6 in	1.98 m
Cabin height	6 ft 2 in	1.88 m

### WEIGHTS

Maximum ramp weight	99,750 lb	45,246 kg
Maximum takeoff weight	99,500 lb	45,132 kg
Maximum landing weight	78,600 lb	35,652 kg
Maximum zero fuel weight	58,000 lb	26,308 kg
Typical basic operating weight	52,230 lb	23,691 kg
Maximum fuel weight	45,050 lb	20,434 kg
Maximum payload	5,770 lb	2,617 kg



**Bombardier Business Aircraft** 400 Côte-Vertu Road West, Dorval, Québec, Canada H4S 1Y9

Performance is based on maximum takeoff/landing weight, sea level, standard day (ISA) conditions, unless otherwise noted. All data in this document is approximate, for discussion purposes only and may be subject to certain conditions. This document does not constitute an offer, commitment, representation or warranty of any kind. All data is subject to change without prior notice. The interior images shown are for information purposes only and may represent some optional configurations. The final configuration and performance of the aircraft shall be as per the contractually agreed upon purchase agreement. © 2015 Bombardier Inc. All rights reserved. *Bombardier, Global, Global 6000, Bombardier Vision* and *The Evolution of Mobility* are trademarks of Bombardier Inc. or its subsidiaries. Printed in Canada (05/15).

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