Global 7500

Source State





Smoothest ride

The industry's most advanced wing design, engineered for maximum control and agility at all speeds while delivering the smoothest ride.



Longest range

Industry-leading 7,700 nautical mile range, a top speed of Mach 0.925 and exceptional short-field performance unrivalled in business aviation.

8	2
20	2

Largest cabin

The only business jet large enough to accommodate four true living spaces with an available Master Suite and full size bed, dedicated crew suite and kitchen.



Cleanest air

Bombardier Pür Air features an advanced HEPA filter that captures up to 99.99% of allergens, bacteria and viruses while completely replacing the cabin air with 100% fresh air in as little as 90 seconds.



Revolutionary seating

Redefining comfort with its revolutionary deep recline feature, the patented Nuage seat is the first new seat architecture in business aviation in 30 years.



Clearest 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

Global 7500



CAPACITY Passengers: Up to 19

ENGINES

GE Passport Thrust: 18,920 lbf (84.16 kN) Flat rated to ISA + 15°C

CABIN TECHNOLOGY

- nice Touch Cabin Management System (CMS)
- Patented Bombardier Touch dial
- Bombardier's l'Opéra audio system
- Ka-band internet hardware
- Soleil lighting system
- Media centre and media bay
- Blu-ray, HDMI and Wi-Fi

RANGE		AIRFIELD PERFORMANCE
Maximum range ⁽¹⁾	7,700 nm 14,260 km	Takeoff distance (SL, ISA, MTOW) 5,760 ft 1,756 m
SPEED Top speed	MACH 0.925	Landing distance (SL, ISA, typical) 2,237 ft 682 m
High speed cruise	0.90	Maximum operating altitude 51,000 ft 15,545 m
Typical cruise speed	0.85	Initial cruise altitude (MTOW) 43,000 ft 13,106 m
DIMENSIONS		
INTERIOR		EXTERIOR
Cabin height	6 ft 2 in 1.88 m	Length 111 ft 33.8 m
Cabin width	8 ft 0 in 2.44 m	Wingspan 104 ft 31.7 m
Cabin length ⁽²⁾	54 ft 5 in 16.59 m	Height 27 ft 8.2 m

BOMBARDIER

Exceptional by design

The information in this document is proprietary to Bombardier Inc. or its subsidiaries. All specifications and data are approximate, may change without notice and subject to certain operating rules, assumptions and other conditions. The interior images shown are for information purposes only and may represent some optional configurations. This document does not constitute an offer, commitment, representation, guarantee or warranty of any kind and the configuration and performance of any aircraft shall be determined in a final purchase agreement. This document must not be reproduced or distributed in whole or in part to or by a third party. Bombardier shall be notified in writing of all the requests for permission to disclose. (1) Theoretical range with NBAA IFR Reserves, ISA, M 0.85, 8 pax/4 crew. Actual range will be affected by speed, weather, selected options and other factors. (2) From cockpit divider to aft most cabin without baggage compartment. MultiScan is a registered trademark of Collins Aerospace. Passport is a trademark of General Electric Company. Worldwide presence at time of publication. Bombardier, Global, Global 7500, Bombardier Vision, Bombardier Pür Air, Nuage, Soleil, Bombardier's l'Opéra and Exceptional by design are registered or unregistered trademarks of Bombardier Inc. or its subsidiaries. © 2021 Bombardier Inc. All rights reserved. Printed in Canada (01/21).

AVIONICS

- Bombardier Vision flight deck with four large displays
- Advanced fly-by-wire technology with side stick controllers
- 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)