# 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 <sup>(1)</sup>	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 <sup>(2)</sup>	54 ft 5 in 16.59 m	Height 27 ft 8.2 m

## BOMBARDIER

### **Exceptional by design**

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## **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)