

Global 6000



**BOMBARDIER**



# Global 6000



## GENERAL

### CAPACITY

Passengers: Up to 17

### ENGINES

Rolls-Royce BR710A2-20 turbopfans

Thrust: 14,750 lbf (65.6kN)

Flat rated to ISA + 20°C

### AVIONICS

- Bombardier Vision flight deck
- Four large displays
- Head-Up Display (HUD), Enhanced Vision System (EVS) and Synthetic Vision System (SVS)
- Graphical flight planning
- MultiScan weather radar
- Latest Performance Based Navigation:
  - SBAS/WAAS
  - LPV approach
  - RNAV, en-route RNP & RNP AR approaches
- Controller Pilot Data Link Communication (CPDLC)
- Datalink, high-speed SATCOM

## PERFORMANCE

### RANGE

Maximum range<sup>(1)</sup> 6,000 nm 11,112 km

### SPEED

Top speed MACH 0.89

High speed cruise 0.88

Typical cruise speed 0.85

### AIRFIELD PERFORMANCE

Takeoff distance (SL, ISA, MTOW) 6,476 ft 1,974 m

Landing distance (SL, ISA, typical) 2,236 ft 682 m

### OPERATING ALTITUDE

Maximum operating altitude 51,000 ft 15,545 m

Initial cruise altitude (MTOW) 41,000 ft 12,497 m

## DIMENSIONS

### INTERIOR

Cabin height 6 ft 2 in 1.88 m

Cabin width 7 ft 11 in 2.41 m

Cabin length<sup>(2)</sup> 43 ft 3 in 13.18 m

### 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

### 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

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



### Smooth ride

The advanced wing design provides you with a restful flight and a smooth ride.



### Exceptional cabin experience

With a re-imagined interior design and more room than its nearest competitor, this aircraft delivers maximum comfort.



### The fastest in-flight internet connectivity worldwide\*

Available Ka-band technology will keep you connected at all times.



### Record-setting versatility

Do more with the aircraft offering the best combination of speed, range, field performance and ride quality. The Global 6000 aircraft holds speed records from Aspen to London City Airport and from London City Airport to New York.



### Safe access to baggage

What you need, when you need it: safely retrieve your personal items from the luggage compartment throughout the flight.

For more information, please visit

[businessaircraft.bombardier.com](http://businessaircraft.bombardier.com)

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