Packed with innovation that enhances safety and efficiency, the G500 ushers in an age of ultramodern aviation.

**CABIN EXPERIENCE**

The Gulfstream Cabin Experience provides a quiet, bright, fresh-air environment that sets the industry standard for comfort and productivity.

- 100% Fresh Cabin Air
- Low Cabin Altitude
- Seats up to 19
- Sleeps up to 8
- Clean Wing to Lift You Above Turbulence
- Berthable Seats

**MEASUREMENTS**

- Finished Cabin Height: 6 ft 2 in | 1.88 m
- Finished Cabin Width: 7 ft 7 in | 2.31 m
- Cabin Length (excluding baggage): 41 ft 6 in | 12.65 m
- Total Interior Length: 47 ft 7 in | 14.50 m
- Cabin Volume: 1,715 cu ft | 48.56 cu m
- Baggage Compartment Volume: 175 cu ft | 4.96 cu m
- Exterior Length: 91 ft 2 in | 27.79 m
- Overall Wingspan: 86 ft 4 in | 26.31 m
- Exterior Height: 25 ft 6 in | 7.77 m

**WEIGHTS**

- Maximum Takeoff: 79,600 lb | 36,106 kg
- Maximum Landing: 64,350 lb | 29,189 kg
- Maximum Zero Fuel: 52,100 lb | 23,632 kg
- Basic Operating (including 3 crew): 46,850 lb | 21,251 kg
- Maximum Payload: 5,250 lb | 2,381 kg
- Maximum Payload/Full Fuel: 2,900 lb | 1,315 kg
- Maximum Fuel: 30,250 lb | 13,721 kg

**SYSTEMS**

- Avionics: Gulfstream Symmetry Flight Deck™
- Engines: Two Pratt & Whitney PW814GA
- Rated Takeoff Thrust (each): 15,144 lb | 67.36 kN

*Stated weights are based on theoretical standard outfitting configurations. Actual weights will be affected by outfitting options and other factors.*
The G500’s combination of incredible speed and globe-hopping range connects distant cities in record time.

**MAXIMUM RANGE**
5,200 NM (9,630 km)

**HIGH-SPEED CRUISE**
MACH 0.90 (956 km/h)

**Long-Range Cruise** Mach 0.85 | 904 km/h
**Maximum Operating Mach Number (Mmo)** Mach 0.925
**Takeoff Distance (SL, ISA, MTOW)** 5,300 ft | 1,615 m
**Initial Cruise Altitude** 43,000 ft | 13,106 m
**Maximum Cruise Altitude** 51,000 ft | 15,545 m

NBAA IFR theoretical range with 8 passengers, 3 crew and NBAA IFR reserves. Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors.

Some of the equipment described or depicted is optional. Please contact Gulfstream with any inquiries involving aircraft capabilities and equipment.

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