

Gulfstream

G650

Engineering excellence merges with state-of-the-art technology to create a sleek, seamless flight experience in the G650.

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 10



Clean Wing to Lift You Above Turbulence



Berthable Seats

MEASUREMENTS

Finished Cabin Height 6 ft 3 in | 1.91 m

Finished Cabin Width 8 ft 2 in | 2.49 m

Cabin Length (excluding baggage) 46 ft 10 in | 14.27 m

Total Interior Length 53 ft 7 in | 16.33 m

Cabin Volume 2,138 cu ft | 60.54 cu m

Baggage Compartment Usable Volume 195 cu ft | 5.52 cu m

Exterior Length 99 ft 9 in | 30.40 m

Overall Wingspan 99 ft 7 in | 30.35 m

Exterior Height 25 ft 8 in | 7.82 m

WINDOWS



Light-Infused Cabin for Productivity

16 Gulfstream Panoramic Oval Windows

CABIN DESIGN

Flexible Cabin Configuration

Forward or Aft Galley With or Without Dedicated Crew Compartment

Forward and Aft Lavatories

WEIGHTS

Maximum Takeoff 99,600 lb | 45,178 kg

Maximum Landing 83,500 lb | 37,875 kg

Maximum Zero Fuel 60,500 lb | 27,442 kg

Basic Operating¹ 54,000 lb | 24,494 kg
(including 4 crew)

Maximum Payload¹ 6,500 lb | 2,948 kg

Maximum Payload/Full Fuel¹ 1,800 lb | 816 kg

Maximum Fuel 44,200 lb | 20,049 kg

SYSTEMS

Avionics Gulfstream PlaneView™ II

Engines Two Rolls-Royce BR725 A1-12

Rated Takeoff Thrust (each) 16,900 lb | 75.20 kN

¹Stated weights are based on theoretical standard outfitting configurations. Actual weights will be affected by outfitting options and other factors.

G650

ENGINEERING EXCELLENCE

The large-cabin G650 brings you to your destination in style and comfort.



MACH 0.90²

MACH 0.85²



MAXIMUM RANGE²
7,000 NM
(12,964 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) 5,858 ft | 1,786 m

Initial Cruise Altitude 41,000 ft | 12,497 m

Maximum Cruise Altitude 51,000 ft | 15,545 m

²NBAA IFR theoretical range with 8 passengers, 4 crew and NBAA IFR reserves.

Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors.