



# Gulfstream G550

LARGE-CABIN ULTRA-LONG-RANGE

# G550

The most technologically advanced aircraft in its class.



## PERFORMANCE

Maximum Range*	6,750 nm / 12,501km
<i>(Mach 0.80, 8 passengers, 4 crew and NBAA IFR reserves)</i>	
Normal Cruise	Mach 0.80 / 459 ktas / 850 km/h
High Speed Cruise	Mach 0.87 / 500 ktas / 926 km/h
Mmo <i>(Maximum Operating Mach Number)</i>	Mach 0.885
Takeoff Distance <i>(SL, ISA, MTOW)</i>	5,910 ft / 1,801 m
Landing Distance <i>(SL, ISA, MLW)</i>	2,770 ft / 844 m
Initial Cruise Altitude	41,000 ft / 12,497 m
Maximum Cruise Altitude	51,000 ft / 15,545 m

## WEIGHTS

Maximum Takeoff Weight	91,000 lb / 41,277 kg
Maximum Landing Weight	75,300 lb / 34,156 kg
Maximum Zero Fuel Weight	54,500 lb / 24,721 kg
Basic Operating Weight <i>(including 4 crew)**</i>	48,300 lb / 21,909 kg
Maximum Payload**	6,200 lb / 2,812 kg
Payload with Maximum Fuel**	1,800 lb / 816 kg
Maximum Fuel Weight	41,300 lb / 18,733 kg

## DESIGN STANDARDS

Avionics	Gulfstream PlaneView®
Engines	Two Rolls-Royce BR710 C4-11
Rated Takeoff Thrust <i>(each)</i>	15,385 lb / 68.4 kN
Passengers: Maximum	19
Typical Outfitting	14-18

## INTERIOR

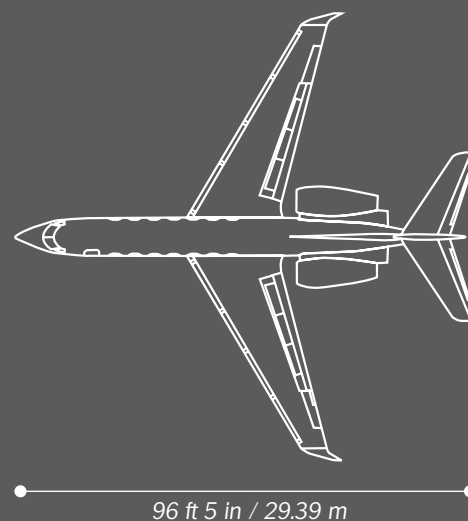
Total Interior Length	50 ft 1 in / 15.27 m
Cabin Length <i>(excluding baggage)</i>	43 ft 11 in / 13.39 m
Cabin Height	6 ft 2 in / 1.88 m
Cabin Width	7 ft 4 in / 2.24 m
Cabin Volume	1,669 cu ft / 47.26 cu m
Baggage Compartment Volume	226 cu ft / 6.40 cu m

## COMFORT

- 14 Gulfstream Signature Oval Windows
- Forward or Aft Galley
- Forward and Aft Lavatory
- 12 Select Floorplans or Tailored Floorplan

\* NBAA IFR theoretical range. Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors.

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



25 ft 10 in / 7.87 m

**Gulfstream®**  
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