

# 2008 Gulfstream G450 For Sale

POA €

## QUICK SPEC

Manufacturer	Gulfstream
Model	G 450
Year	2008
Capacity	2 - 16 Passengers
Range	8,056 km (4,350 Nm) - 5,005 Mi
Max Cruise Speed	925 km/h (500 Kts) - 575 Mph
Max.Take-Off Weight	33,838 Kg (74,600 lbs)
Total Time	2912 Hours
Service Ceiling	13,716 M - 45,000 Ft

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

- Type of Aircraft - Large Jets
- Propulsion - 2 Turbofan Engines
- Length - 26,90 m - 88,3 feet
- Wing Span - 23,70 m - 77,9 feet
- Wing Area - 88,3 m<sup>2</sup> - 950 ft<sup>2</sup>
- Height - 7,40 m - 24,3 feet
- Max.Certified Takeoff Weight - 33,838 kg - 74,600 lbs
- Max.Certified Landing Weight - 29,937 kg - 66,000 lbs

### INTERIOR CHARACTERISTICS

- Fourteen (14) Passenger Configuration
- Forward Galley With High Temperature Oven & Microwave Oven
- Forward Cabin – Four (4) Place Executive Club
- Mid Cabin – Four (4) Place Conference Club Opposite A Credenza
- Aft Cain - Divan Certified For Four (4) And Two (2) Club Seats
- Lavatory Locations - Forward Lavatory, Aft Full Service Passenger Lavatory
- 20 Inch Lcd Monitor In Forward Cabin Bulkhead
- 20 Inch Lcd Monitor Above Credenza
- 17 Inch Lcd Monitor Aft Cabin Bulkhead
- Six 7 Inch Lcd Personal (Seat) Monitors)
- Two Multi Region Dvd Players
- Wireless Lan System
- Airshow 4000

## EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White  
Stripe Color - Metallic Blue & Silver Stripe  
Program Coverage - Plane Parts  
Maintenance Tracking - Gulfstream CMP  
Certification - SN: 4104 I REG: 000

## POWERPLANT

Engine Model - Rolls-Royce Tay Mk 611-8C  
Engine Power (Each) - 61,6 kN - 13,850 lbf  
Serial Number Left Engine - 0000  
Serial Number Right Engine - 0000  
Total Hours Left Engine - 2,912 Hours  
Total Hours Right Engine - 2,912 Hours  
Total Cycles Left Engine - 1,297 Cycles  
Total Cycles Right Engine - 1,297 Cycles  
Program Coverage - Rolls Royce CorporateCare

## AIRFRAME

Total Time airframe - 2,912 Hours  
Total landings - 1,297 Landings  
Entry Into Service Date - 2008  
Current Location - N/A

## APU

Description - Honeywell GTCP36-150  
Serial Number - P-  
APU Total Time - 4,017 Hours  
APU Total Cycles - 0,000

## AVIONICS

- Honeywell Primus Epic PlaneView™
- Honeywell / Kollsman VGS Visual Guidance System (1)
- Honeywell DU-1310 Flat Panel Display Units (4)
- Honeywell GP-500 Flight Guidance System (1)
- Honeywell MAU-913 Modular Avionics Units (3)
- Honeywell MC-850 Multifunction Control Display Units (3)
- Honeywell AZ-200 Air Data Modules (3)
- Honeywell WU-880 Weather Radar (1)
- Honeywell RT-300 Radio Altimeters (2)
- Honeywell LASEREF V Micro Inertial Reference Units (3)
- Honeywell AV-900 Audio Panels (3)  
L3 CVR Cockpit Voice Recorder (1)
- Honeywell RT-951 (TCAS 7.1) Traffic Collision Avoidance System (1)
- Goodrich GH-3100 Standby Attitude / Airspeed / Altitude Indicator (1)
- Honeywell MCS 7000 SATCOM (1)
- Mason Cursor Control Devices (2)
- MagnaStar ARTU Radio Telecommunication Unit (1)
- MagnaStar D/LNA Duplexer / Low Noise Amplifier (1)
- ARINC SELCAL
- Enhanced Navigation including CPDLC / ADS-B Out / FANS 1A
- Synthetic Vision
- Satcom Direct Router and Cabin Services
- Securaplane 500 with 3 external cameras
- PlaneView™ MOS software upgrade
- 220V/50 Hz and 115V/60 Hz outlets throughout Cabin, Galley and Lavatory
- Enhanced Soundproofing

## OTHER NOTABLE FEATURES

- Enrolled On Rolls-Royce Corporatecare
- 8C / 96 Month Completed May-2017
- Head-Up Display And Enhanced Vision System
- Arinc Datalink
- 14 Passenger And Aft Galley Configuratio

## CATALOGUE ESSAY

The Gulfstream G450 is descended from the legendary G-IV series aircraft, which still remains one of the best-selling business jets of all time. No less than 500 of these extremely popular and prestigious jets were produced and sold in the twenty years between 1982 and 2002. The Gulfstream G450 is a new and improved version of its overwhelmingly successful predecessor, which is no small feat considering the scope of its 20 year reign. Fortunately, the G450 lives up to the hype and delivers on its promises. The G450 is an aircraft focused on reliability and uncompromising performance. With impressive intercontinental range and high passenger capacity, the G450 can easily transport up to eight passengers from Dallas to Paris or Seattle to Tokyo at .80 Mach. For shorter trips where time management is a high priority, the G450 can reach operating speeds of up to .88 Mach. This diversity is representative of the model as a whole and there are very few missions it cannot handle with ease. The G450 is versatile, powerful, luxurious, and one of the best choices for an intercontinental business jet. A comfortable 6'2" cabin height allows passengers much more standing room than most business jets, while a 7'3" width and 45'1" length provide freedom of movement and a spacious atmosphere. A full array of cabin features are available to ensure that intercontinental flights are comfortable and enjoyable. Entertainment features can include CD/DVD/VHS players connected to two large LCD screens and headphones at each seat integrated with the state-of-the-art cabin entertainment system. Contrastingly, for those who wish to maintain high levels of productivity in the air, available features include satellite phones, a fax machine, work tables, standard power supply, and LAN capabilities. These entertainment and productivity features in addition to lighting and temperature settings can be easily controlled from access panels located throughout the cabin. A full-featured galley is built into the G450, which includes a fully functional sink with hot and cold water, an oven, a microwave, a cooled storage area, and a coffee maker. Behind the power of the G450 are the dual Rolls-Royce Tay Mk 611-8C engines, which have been proven time and time again both in the G450 and in other successful aircraft. Surprisingly, these engines consume a relatively low amount of fuel in relation to thrust power they provide. The G450's long range of 4,350 nautical miles and high cruising speeds can be attributed to state-of-the-art aerodynamic design and increased fuel capacity. Furthermore, part of the aircraft's structure utilizes Kevlar and graphite-epoxy composites to promote light-weight design. The cockpit is heavily outfitted with CRT-based navigational instruments allowing the pilot to have immediate access to pertinent flight systems including radar, FMS, and EICAS. Supplemented with an innovative Enhanced Vision System, the cockpit allows the pilot to have full awareness at all times even in situations with poor visibility. The Gulfstream G450 is a revolutionary improvement on an already legendary series of aircraft. It is a superb option for business travelers who prioritize speed, range, reliability, and comfort.