

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	4,679 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 m² - 950 ft²
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 passenger executive interior consists of four individual club seats forward cabin, 4-place couch opposite two club seats mid cabin, and aft 4-place dining group opposite a credenza.
- Entertainment features include Airshow 4000 with one (1) forward 20- inch LCD monitor, one aft 17-inch LCD monitor and six (6) Rosen 7" LCD monitors, CD Player, Dual DVD and Gogo Biz – 4000 ATG.
- Aft galley features high temperature oven, microwave oven, coffeemaker and sink.
- Fully enclosed forward lavatory, second fully enclosed aft lavatory with full length mirror, lighted vanity mirror and sink.

EXTERIOR CHARACTERISTICS

Base Paint Color - Overall White
Stripe Color - Red And Blue Accent Stripes
Program Coverage - Plane Parts
Maintenance Tracking - Gulfstream CMP
Certification - SN: 4120 I REG: N851GG

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 - 4,679.7 Hours
Total Hours Right Engine - 4,679.7 Hours
Total Cycles Left Engine - 1,993 Cycles
Total Cycles Right Engine - 1,993 Cycles
Program Coverage - Rolls Royce CorporateCare

AIRFRAME

Total Time airframe - 4,679.7 Hours
Total landings - 1,993 Landings
Entry Into Service Date - 2008
Current Location - N/A

APU

Description - Honeywell GTCP36-150
Serial Number - P-
APU Total Time - 3,578 Hours
APU Total Cycles - 4,126 Cycles

AVIONICS

- Honeywell PlaneView™ Cockpit – with ACS 090A and 911A Upgrades Completed
- Honeywell/Kollsman VGS Visual Guidance System (HUD/EVS)
- Triple Honeywell NZ-2000 F
- Honeywell MT-860 Communications Cabinet
- Dual Honeywell MRC-855C Modular Radio Cabinet
- Triple Honeywell AV-900 Audio Panels
- Triple Honeywell AZ-200 Air Data Modules
- Honeywell GP-500 Flight Guidance Panel
- Triple Honeywell MAU-913 Modular Avionics Unit
- Triple Honeywell NZ-2000 FMS
- Dual 24-Channel Global Positioning System
- Airborne Flight Information System w/ SATCOM Link
- Dual Honeywell RT-300 Radio Altimeter
- Honeywell TCAS 2000 TCAS
- Enhanced GPWS with Windshear Detection
- Triple Honeywell IR-500 LASEREF V IRS
- L3 FDR Flight Data Recorder
- L3 CVR Cockpit Voice Recorder
- Honeywell WU-880 Weather Radar with two Controllers
- Aircell – AXXESS II
- Honeywell MCS-7000 SATCOM
- GoGo – ATG 4000
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OTHER NOTABLE FEATURES

- One-owner aircraft is enrolled in Rolls Royce Corporate Care, Honeywell MSP Gold and HAPP.
- It features Gogo Biz WiFi, Securaplane Cameras and Security, Airshow 4000, 20" Forward and 17" Aft Monitors and Six 7" Monitors.
- It just completed a fresh 96-month inspection in October 2016

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.