2013 Gulfstream G450 For Sale

POA €

QUICK SPEC

Manufacturer	Gulfstream
Model	G 450
Year	2013
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	1463 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

- 16 Passenger Configuration
- Forward Galley
- Forward Cabin: Four (4) Place Double Club
- Mid Cabin Configuration: Four (4) Place Conference Group Opposite A Credenza
- Aft Cabin Configuration: Two (2) Four Place Divan
- Forward Crew And Aft Fully Enclosed Lavatory
- Crew Rest

EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White
Stripe Color -Colour Stripes
Program Coverage - Plane Parts
Maintenance Tracking - Gulfstream CMP
Certification - SN: 000 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 -
Serial Number Right Engine -
Total Hours Left Engine - 1,463 Hours
Total Hours Right Engine - 1,463 Hours
Total Cycles Left Engine - 717 Cycles
Total Cycles Right Engine - 717 Cycles
Program Coverage - Rolls Royce CorporateCare

AIRFRAME

Total Time airframe - 1463 Hours
Total landings - 717Landings
Entry Into Service Date - 2013
Current Location - Hong Kong

APU

Description - Honeywell GTCP36-150
Serial Number - P-
APU Total Time - 1,754 Hours
APU Total Cycles - 0,000

AVIONICS

- Honeywell Primus Epic Avionics Suite
- Future Air Navigation System 1/A+ (FANS 1/A+) inc. CPDLC
- Honeywell Swift Broadband High-Speed Data System (BBML)
- Artex ELT with Triple Frequency and GPS Interface
- Inertial Reference System (IRS) LASEREF VI
- Airshow 4000
- Head-UP Display (HUD)
- Enhanced Vision System (EVS)
- Traffic Collision Avoidance System (TCAS 7.1)
- Flight Management System (FMS)
- Digital Flight Deck Voice Recorder (Data-Link Recording)

OTHER NOTABLE FEATURES

- Sixteen (16) Passenger Configuration
- Forward Galley Configuration
- Engine Enrolled on Rolls-Royce CorporateCare (RRCC)
- Airframe Enrolled on Honeywell MPP
- APU Enrolled on HAPP program
- Honeywell HD-710 SATCOM
- Aircell Axxess II Iridium Satphone
- Honeywell Swift Broadband High-Speed Data
- Honeywell Primus Epic Avionics Suite: 3rd FMS, EVS, HUD & TCAS7.1
- Recently Performed Major Inspection in May 2018

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.