

2006 Gulfstream G200 For Sale

8,750,000 €

QUICK SPEC

Manufacturer	Gulfstream
Model	G 200
Year	2006
Capacity	2 - 18 Passengers
Range	6,297 km (3,400 Nm) - 3,913 Mi
Max Cruise Speed	850 km/h (459 Kts) - 528 Mph
Max.Take-Off Weight	16,080 Kg (34,450 lbs)
Total Time	2,003 Hours
Service Ceiling	13,716 M - 45,000 Ft

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

- Type of Aircraft - Super Midsize Jets
- Propulsion - 2 Turbofan Engines
- Length - 18,97 m - 62,3 feet
- Wing Span - 17,71 m - 55,7 feet
- Wing Area - 34,3 m² - 369 ft²
- Height - 6,53 m - 21,5 feet
- Max.Certified Takeoff Weight - 16,080 kg - 35,450 lbs
- Max.Certified Landing Weight - 13,608 kg - 30,000 lbs

INTERIOR CHARACTERISTICS

- This 9 passenger executive cabin interior is configured with a four-place forward club and aft divan across from a two-place club.
- There is a forward galley, aft private lavatory and folding tables between each club setting.

GALLEY DESCRIPTION (Forward Galley)

- A pocket door can be closed to provide privacy between the cockpit/galley and passenger cabin.
- The galley features a sink, water heater, TIA Wavejet microwave, TIA coffee maker, cold drink storage, cold food storage (gasper cooled) and ice drawer.

LAVATORY DESCRIPTION (Aft Lavatory)

- A pocket door provides complete privacy
- Externally serviced flushing toilet

- Sink with external drain and 10 gallons heated water system.
- AC power outlet.

COMMUNICATIONS

- ICG ICS-200 Iridium Satellite Phone System
- Siemens Cordless handset
- (3) Cabin 115V/60HZ AC Power Outlets
- Baker Electronic Audio System
- Cabin VGA and FAX Port

ENTERTAINMENT

- Airshow 410
- XM Satellite Radio System
- Dual 17" Rosen Monitors
- Audio International dual DVD Player
- Aerial View Tail Camera System
- Stereo amplifier system with cabin speakers and sub woofers

EXTERIOR CHARACTERISTICS

Base Paint Color - Overall Matterhorn White
Stripe Color - Dark Blue and Titanium accent stripes
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Certification - SN: 000 - REG: 000

POWERPLANT

Engine Model - Pratt & Whitney Canada PW306A
Engine Power (Each) - 26,9 kN - 6,050 lbf
Serial Number Left Engine - PCE-CC-0311
Serial Number Right Engine - PCE-CC-0312
Total Hours Left Engine - 2,003 Hours
Total Hours Right Engine - 2,003 Hours
Total Cycles Left Engine - 1,074 Cycles
Total Cycles Right Engine - 1,074 Cycles
Program Coverage - enrolled in P&W ESP

AIRFRAME

Total Time airframe - 2,003 Hours
Total landings - 1,074 Landings
Entry Into Service Date - 2006
Current Location - POA

APU

Description - Honeywell GTCP36-150(G200)
Serial Number - P-256
APU Total Time - 947 Hours
APU Total Cycles - 1,271

AVIONICS

- Airborne Flight Information System: Honeywell Vhf Afis With Satcom Link (Sat-Afis)
- Attitude Heading Reference System: Dual Collins Ahc-3000 Ahrs Computers
- Air Data Computer: Dual Collins Adc-850C Air Data Computers
- Audio Panels: Dual Baker B1045 Audio Panels
- Autopilot / Flight Director: Dual Collins Fcc-4005 Autopilot Computers Cockpit Voice Recorder: Universal Uns Cvr-120 (120 Minutes)
- Communications: Dual Collins Vhf-4000E Vhf Comm With 8.33 Spacing
- Data Base Unit: Collins Dbu-4100
- Distance Measuring Equipment: Dual Collins Dme-442
Efis: Collins Pro Line Iv 5 Tube Efis Efd
Emergency Locator Transmitter: Artex Elt-110-406 With Navigation Interface
- Flight Management System: Dual Collins Fms-6100 With Dual Gps-4000A Gps
- High Frequency Comm: Dual Honeywell Khf-1050 With Selcal
- Long Range Navigation: Single Honeywell Laseref V Irs
- Navigation: Dual Collins Vir 432 (Vor/Ils/Marker Bacon Receivers) With Fm Immunity
- Radio Altimeter: Single Collins Alt-4000 Radio Altimeter
- Radio Tuning Units: Dual Collins Rtu-4220
- Selcal: Coltech Selcal Decoder
- Standby Attitude Indicator: L3 Communications Standby Attitude Indicator
- Traffic Collision And Avoidance System: Collins Tcas-4000 With Change 7.0 (Tcas II)
- Terrain Awareness And Warning System: Honeywell Egpws Mark V (Version 6.1) Computer With Raas
- Transponder: Dual Collins Tdr-94D Mode S With Enhanced Flight Id
- Weather Radar: Collins Rta-858 Weather Radar With Dual Wxp-4220 Control Panels
-
-

OTHER NOTABLE FEATURES

- Extended Range Variant
- Privately Operated
- Interior completion carried out by Lufthansa
- Technik – EU-OPS 1 Certified

CATALOGUE ESSAY

Following the acquisition of Gulfstream in 1999, General Dynamics acquired Galaxy Aerospace Company from Israel Aerospace Industries Ltd in 2001. This acquisition included the type certificates for the family of aircraft, which General Dynamics gave to Gulfstream. The Galaxy model was later renamed the Gulfstream G200. With an expansive range, roomy cabin, and high airspeed capabilities, the G200 is formidable even when considered to later Gulfstream aircraft. The airframe of this private business jet was designed with the aid of 3D computer-aided structural analysis programs. Aluminum alloys, titanium, and steel are utilized for much of the main structures, with composite materials for some of the secondary structures. The cabin of the Gulfstream G200 measures 24.4 feet in length, reaches 6.3 feet in height, and stretches a maximum of 7.2 feet in width with a floor width of 5.7 feet. While typically arranged to accommodate 10 passengers, the cabin of the G200 can be configured to seat from eight to nineteen passengers. With 125 cubic feet of storage capable of accommodating 2,400 pounds of luggage, the G200 offers more than enough space to accommodate any luggage your passengers require. With a maximum pressure differential of 8.8, the G200 is capable of maintaining a sea level cabin altitude at an altitude of 23,000 feet. Sixteen windows surround the cabin, allowing a light environment for productive business or a relaxing view. The Gulfstream G200 comes standard with two Pratt & Whitney PW306A engines. These engines, similar to those used on the Learjet 60 and Hawker 1000, are rated at 6,040 pounds of thrust each. As such, these powerful engines allow the G200 to climb to an altitude of 37,000 feet in just 19 minutes. The G200 requires 6,083 feet of runway to take off on a standard day. At an airport with an altitude of 5,000 feet, this requirement increases to 8,804 feet. With four passengers, the G200 needs only 2,590 feet of runway to land. This private business jet features an impressive transoceanic range of 3,400 nautical miles, making the G200 an ideal choice for flights to distant destinations. In a long range cruise configuration, the G200 is capable of flying at an altitude of 41,000 feet and an airspeed of 430 knots. For a swifter flight, the G200 is capable of maintaining an airspeed of 470 knots at an altitude of 37,000 feet. The avionics suite selected for the G200 is the Collins Pro Line 4 avionics suite. Five screens are utilized in this arrangement, with one main Engine Indicating and Crew Alert System (EICAS) screen in the center surrounded by four smaller screens that display relevant flight and system information. Typical systems included in this package are dual ARINC 429 Pro Line communication, navigation, and identification radios with dual DMEs and ADEs, a WXR-840 weather radar diagnostic computer, a digital autopilot, a Allied Signal GNS-X/EX Flight Management System (FMS), and an attitude and heading reference system.