

2008 Gulfstream G200 For Sale

POA €

QUICK SPEC

Manufacturer	Gulfstream
Model	G 200
Year	2008
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	4210 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

- Ten (10) passenger interior featuring a fwd fully equipped galley with pocket door followed by four (4) single club chairs and an aft four (4) place conference group opposite a two (2) place birthing divan.
 - The interior is completed in light neutral leather seating and carpet.
 - Interior features include Aero Vision Camera System, GoGo Biz Aircell Internet System, fwd and aft monitors, Airshow 400, soundproof package, therapeutic oxygen, CD/ audio, and aft lavatory with pocket door.
- Features:
- Aero Vision Camera System (Tail Mounted Camera)
 - GoGo Biz Aircell Internet System
 - Forward and Aft Monitors
 - Airshow 400
 - Soundproof Package
 - Microwave and Coffee Maker
 - Therapeutic Oxygen
 - CD / Audio
 - Jump Seat
 - ICS Iridium 200 Aircell
 - APU Exhaust Mod STC (Muffler)

EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White
Stripe Color - Dark Blue and Titanium Gray Striping.
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Certification - SN: 196 | Reg: N196X

POWERPLANT

Engine Model - Pratt & Whitney Canada PW306A
Engine Power (Each) - 26,9 kN - 6,050 lbf
Serial Number Left Engine - 00000
Serial Number Right Engine - 0000
Total Hours Left Engine - 4210 Hours
Total Hours Right Engine - 4210 Hours
Total Cycles Left Engine - 2298 Cycles
Total Cycles Right Engine - 2298 Cycles
Program Coverage - N/A

AIRFRAME

Total Time airframe - 4210 Hours
Total landings - 0,000 Landings
Entry Into Service Date - 2008
Current Location - Utah (USA)

APU

Description - Honeywell GTCP36-150
Serial Number -
APU Total Time - 1945 Hours
APU Total Cycles - 0,000

AVIONICS

- Collins ProLine IV Avionics Suite
- Dual Collins ADF
- Honeywell AFIS
- Dual Collins AHS 3000
- Dual Collins 4005 Auto Pilot
- Safe Flight Auto Throttles
- Collins DBU 5000
- Dual Collins VHF 4000
- Dual Collins AHC-3000
- Universal CVR 120
- Dual Collins DME 442
- Collins 5-Tube EFIS
- Honeywell Mark V EGPWS
- Honeywell FDR - 84 Parameters
- Dual Collins FMC-6100 FMS
- Dual Collins GPS-4000A
- Dual Collins HF Radios
- Dual Collins VHF 4000
- Collins ALT 4000
- Collins TCAS II 4000 - Change 7
- Dual Collins TDR-94D Transponders
- Collins RTA-858 Weather Radar
- Dual KHF-1050 Radios

OTHER NOTABLE FEATURES

- ADS-B Compliant
- Excellent Ownership Pedigree
- GoGo Biz Aircell Internet System
- Aircraft Certified for Part 135 Operations
- Aero Vision Camera System (Tail Mounted Camera)
- Engines Enrolled on ESP Gold
- APU Enrolled on MSP

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.