

# 1997 Gulfstream G V For Sale

POA €

## QUICK SPEC

Manufacturer	Gulfstream
Model	G V
Year	1997
Capacity	2 - 19 Passengers
Range	10,742 km (5,800 Nm) - 6,675 Mi
Max Cruise Speed	904 km/h (488 Kts) - 562 Mph
Max.Take-Off Weight	41,051 Kg (90,502 lbs)
Total Time	4504 Hours
Service Ceiling	13,716 M - 45,000 Ft

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

- Type of Aircraft - Ultra Long Range Jets
- Propulsion - 2 Turbofan Engines
- Length - 29,40 m - 96,5 feet
- Wing Span - 28,50 m - 93,6 feet
- Wing Area - 105,6 m<sup>2</sup> - 1,137 ft<sup>2</sup>
- Height - 7,90 m - 25,11 feet
- Max.Certified Takeoff Weight - 41,051 kg - 90,502 lbs
- Max.Certified Landing Weight - 29,937 kg - 66,000 lbs

### INTERIOR CHARACTERISTICS

- Refurbished 2016 by Duncan Aviation, Battle Creek
- Cabin Layout: 14 passengers (sleeps 5)
- Forward Cabin: Single chair opposing a 3 place berthable Divan
- Mid Cabin: Four single club chairs with mid cabin pocket doors aft
- Aft Cabin: Two 3 place berthable Divans
- Galley: Forward Galley, microwave, two ovens, and Nespresso
- Lavatory: Forward Crew Lavatory, and large Aft Passenger Lavatory with Vanity.
- Airshow moving map
- Externally mounted cameras
- DVD player
- Phone docking station
- 2 TV monitors
- Power outlets

## EXTERIOR CHARACTERISTICS

Base Paint Color - Perfect Jade Followed By A Gloss Clear Coat  
Stripe Color -  
Program Coverage - Plane Parts  
Maintenance Tracking - CMP  
Certification - SN: 509 I REG: N888XY

## POWERPLANT

Engine Model - BMW/Rolls-Royce BR700-710A1-10  
Engine Power (Each) - 65,6 kN - 14,750 lbf  
Serial Number Left Engine - 00000  
Serial Number Right Engine - 0000  
Total Hours Left Engine - 4,278 Hours  
Total Hours Right Engine - 4,219 Hours  
Total Cycles Left Engine - 2,476 Cycles  
Total Cycles Right Engine - 2,316 Cycles  
Program Coverage - Enrolled on RRCC

## AIRFRAME

Total Time airframe - 4,504 Hours  
Total landings - 2,571 Landings  
Entry Into Service Date - 0000  
Current Location - California (USA)

## APU

Description - Honeywell RE-220 (GV)  
Serial Number - P  
APU Total Time - 3,641 Hours  
APU Total Cycles - 0,000

## AVIONICS

- Six Honeywell DU-885 PlaneDeck Displays
- Two Honeywell SPZ-8500 Flight Director
- Two FMZ UNS-1Espw FMS w/ FANS / GPS / WAAS / CPDLC / SBAS Antenna and Data Loader
- One Honeywell NZ-2000 FMZ w/ 6.0 S/W
- Three Collins VHF-422D VHF Comm
- Two Collins VIR-432 VHF NAV
- Two Collins ADF-462 ADF
- Two Collins DME-442 DME
- Two Collins DO-260B Transponders w/ ADS-B Out
- Unilink Data Link UL-801
- Two Collins HF-9000 HF COMM
- One Honeywell GP-500 Guidance Panel
- Three Honeywell LASEREF III Inertial Reference Unit
- One L-3 FDR Flight Data Recorder
- One Universal Control Unit CVR-120A
- One Honeywell TCAS-7.0 Traffic Avoidance Unit
- One Honeywell WU-880 Weather Radar
- One Honeywell MK-V EGPWS w/ RAAS
- One Honeywell VGS Heads Up Display
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## OTHER NOTABLE FEATURES

- USA Based
- N Registered
- Forward Galley
- ADS-B Out V.2
- FANS 1/A
- Engines Enrolled on RRCC
- APU Enrolled on MSP Gold
- Avionics on HAPP
- Enrolled on MPP
- FAR 135
- GoGo ATG
- GoGo Swift BB
- Gogo Iridium Phone
- CMP Maintenance Tracking

## CATALOGUE ESSAY

The Gulfstream V was the original champion of the ultra-long-range private jet category. The model took its first flight in 1995 and was subsequently certified in 1997. At the time of its arrival, it was the longest range business jet ever created. Even today, its most notable strength is its virtually limitless range, able to fly anywhere in the world with a high passenger capacity. Besides its exceptional intercontinental range, it is also one of the most trusted business jets in the world, offering impressive performance capabilities and a flight history with countless years of flight time. Although it has an astounding maximum range of 6,425 nautical miles, it may be even more impressive that it can still fly 5,416 nautical miles with its maximum payload of 6,600 lbs. And beyond its excellent performance capabilities, the Gulfstream V is also one of the most reliable aircraft on the planet. For those who are looking for ultra long range travel solutions, the GV is definitely one of the best on the market, encompassing both extreme utility and unrivaled luxury. The interior cabin of the GV has very generous dimensions with a noticeably spacious luxury environment. Its 50'1" cabin length and 6'1" cabin height provide ample freedom of movement and a definitively open interior atmosphere. The aircraft's extremely long length is typically utilized by being partitioned into three individual zones, though alternate configurations are possible. The passenger area is not the only section of the aircraft that features an abundance of space; the external baggage compartment can store up to 226 cubic feet providing ample room for additional luggage. The Gulfstream V features various amenities including but not limited to separate lavatories for passengers and crew, a hot-and-cold full-sized galley, power outlets, fold-out worktables, and multimedia entertainment systems. Despite the power of the GV's engine's, the cabin is noticeably quiet throughout its interior allowing for maximum relaxation or productivity. The cockpit is equipped with advanced Honeywell SPX-8500 suite avionics, making the inflight experience almost as comfortable for the operators as it is for the passengers. The Gulfstream V model is outfitted with two BMW/Rolls-Royce BR710-48 engines, which each provide 14,750 lbs of thrust. These provide the huge amount of power necessary for the GV to travel intercontinental distances at high speeds. It can climb to 37,000 feet in just eighteen minutes and is certified to fly as high as 51,000 feet. Consequently, it has the potential to avoid most air traffic and can travel at a cruising speed of up to 488 knots. The cabin is regulated by a computerized pressurization system, which allows it to maintain cabin comfort even at very high altitudes. The model is rated to 10.2 psi, maintaining sea level cabin pressure as high as 29,200 feet. The aircraft also has a variety of safety features and an excellent history of reliability. Safety instruments such as mechanical backup systems and anti-skid wheel brakes allow for peace of mind during long flights. In short, the GV is a very powerful ultra long range business jet that is capable of taking its passengers to any destination on the planet while ensuring maximum comfort, luxury, and space.