

# 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	18355 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

- Fourteen (14) passenger configuration with forward crew rest area, four (4) club chairs in forward cabin, four (4) place conference grouping with manual adjustable center-pedestal table opposite a credenza in the mid cabin, and two (2) club chairs across from a four (4) place berthing divan in the aft cabin.
- Forward full service galley with microwave, oven, large chiller, and two coffee makers.
- Aft mini galley with storage.
- Forward and aft vacuum lavatories.
- Entertainment system includes three (3) 24" Rosen LCD monitors mounted in aft and forward bulkheads and over credenza with Rosen Blu-Ray player, DVD/CD player and media center in credenza.
- Interior refurbishment completed September 2013.

## EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White  
Stripe Color - Gold  
Program Coverage - Plane Parts  
Maintenance Tracking - CMP  
Certification - SN: 517 I REG: N239GA

## POWERPLANT

Engine Model - BMW/Rolls-Royce BR700-710A1-10  
Engine Power (Each) - 65,6 kN - 14,750 lbf  
Serial Number Left Engine - 11,135  
Serial Number Right Engine - 11,136  
Total Hours Left Engine - 16,695 Hours  
Total Hours Right Engine - 15,959 Hours  
Total Cycles Left Engine - 0,000 Cycles  
Total Cycles Right Engine - 0,000 Cycles  
Program Coverage - N/A

## AIRFRAME

Total Time airframe - 18,355 Hours  
Total landings - 4,385 Landings  
Entry Into Service Date - 1997  
Current Location - Texas (USA)

## APU

Description - Honeywell RE-220 (GV)  
Serial Number - P-308  
APU Total Time - 3,659 Hours  
APU Total Cycles - 1,024

## AVIONICS

- Dual Honeywell SPZ-8500 AFCS
- Triple Honeywell AZ-840 Micro Air Data Computers
- Triple VIR-432 VHF NAV Receivers
- Dual Collins VHF-422C VHF Communications Transceivers w/8.33 KHz frequency spacing
- Dual Honeywell NZ-2000 FMS
- Dual Honeywell HG2021 12-channel GPS
- Triple Honeywell Laseref III IRS
- Dual Collins HF-9000 HF Communication Transceivers w/Selcal
- Dual Honeywell RM-855 Radio Management Units w/color CDUs
- Dual Honeywell AV-850 Digital Audio Panels
- Single Allied Signal Mark V Enhanced GPWS w/Windshear Warning System
- Dual Collins ADF-462 Automatic Direction Finder
- Dual Collins TDR-94D ATC Transponders
- Single Honeywell TCAS 2000 w/change 7 software
- Dual Collins DME-442 DME
- Dual Honeywell RT-300 Radio Altimeter
- Honeywell MCS-6000 SATCOM w New Antenna
- Honeywell Primus 880 Stabilized Color Weather Radar w/turbulence detection
- Honeywell/GEC Marconi heads-up display w/ Enhanced Vision System
- Cockpit Voice Recorder
- Flight Data Recorder
- Micro QAR for Forms FOQA Data
- RVSM Compliant
- ADS-B (Out)

## OTHER NOTABLE FEATURES

- Beautiful Gulfstream V...Perfect for those extended range trips needed for Part 135 Charter flights. ADS/B-Out V2 Compliant, RVSM, Heads Up Display (HUD), LOPA in 14 passenger configuration with forward crew rest area, 4 club chairs in forward cabin, 4 place conference grouping with manual adjustable center-pedestal table opposite a credenza in the mid cabin, and 2 club chairs across from a 4 place berthing divan in the aft cabin. Forward full service

galley with microwave, oven, large chiller, and two coffee makers. Aft mini galley with storage. Forward and aft vacuum lavatories. Entertainment system includes three 24" Rosen LCD monitors mounted in aft and forward bulkheads and over credenza with Rosen Blu-Ray player, DVD/CD player and media center in credenza. Interior refurbishment completed September 2013, and 192 month inspection completed June 2016.

## 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.