

2000 Gulfstream G IV SP For Sale

6,995,000 €

QUICK SPEC

Manufacturer	Gulfstream
Model	G IV SP
Year	2000
Capacity	2 - 14 Passengers
Range	7,610 km (4,109 Nm) - 4,728 Mi
Max Cruise Speed	926 km/h (500 Kts) - 575 Mph
Max.Take-Off Weight	33,838 Kg (74,600 lbs)
Total Time	7423 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

- This elegantly appointed thirteen (13) passenger Gulfstream Premium Package Interior floor plan features a forward crew lavatory and forward galley.
- The floor plan includes a 4-place forward club, 3-place divan and 2-place club in the mid-cabin area and aft-cabin 4-place conference/ dining group across from a right side credenza.
- An aft passenger lavatory with inflight access to the large baggage compartment completes the interior.
- High Temperature / Convection Oven
- Refrigerator Unit
- DeLonghi Coffee Maker
- Airshow Network 99
- 18" Forward and Aft Bulkhead Monitor
- 14" Credenza and Mid-Cabin Monitors
- Multi-region Toshiba DVD/VCR Player
- Alpine CDA-9855 AM/FM Receiver and MP3 CD Changer
- Aircraft Camera System
- X-Box Console
- 115V Outlets
- Honeywell MCS 6000 Satcom Communication System
- Aircell Axxess Iridium Satellite Phone System with 4 handsets
- WiFi – EMS CNX-200 Router
- EMS-50G Satcom Antenna
- GoGo Biz ATG-5000 Domestic Internet with WiFi
- Honeywell HSD 128 High Speed Data Internet System

EXTERIOR CHARACTERISTICS

Base Paint Color - Overall Matterhorn White
Stripe Color - Blue, Black and silver accent stripes
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Certification - SN: 1419 I REG: N617WM

POWERPLANT

Engine Model - Rolls-Royce Tay Mk 611-8
Engine Power (Each) - 61,6 kN - 13,850 lbf
Serial Number Left Engine - 16967
Serial Number Right Engine - 16968
Total Hours Left Engine - 7,310 Hours
Total Hours Right Engine - 7,310 Hours
Total Cycles Left Engine - 2,820 Cycles
Total Cycles Right Engine - 2,820 Cycles
Program Coverage - Engines enrolled in JSSI Platinum

AIRFRAME

Total Time airframe - 7,423 Hours
Total landings - 2,853 Landings
Entry Into Service Date - 0000
Current Location - POA

APU

Description - Honeywell GTCP 36-100G
Serial Number - P-838C
APU Total Time - 5,355 Hours
APU Total Cycles - 0,000

AVIONICS

- Honeywell SPZ-8400 Six Tube EFIS
- Airborne Flight Information System: Honeywell Afis With Satcom Link
- Air Data Computer: Dual Honeywell Az-810 Adcs
- Auto Pilot: Honeywell Spz-8400
- Auto Throttles: Dual Pz-800 Performance Auto Throttle Computer Automatic Direction Finder: Dual Collins Adf-462 Adfs
- Cockpit Voice Recorder: Fairchild (L3 Communications) Fa2100 Cvr (120 Minutes) With An Under-Water Beacon
- Communications: Dual Collins Vhf-422C And Single Vhf-22D Transceivers With 8.33 Spacing
- Control Display Units: Dual Honeywell Cd-810 Cdus
- Data Acquisition Units: Dual Honeywell Da-884
- Data Loader: Honeywell Dl-950
- Distance Measuring Equipment: Dual Collins Dme-442 Dme
- Emergency Locator Transmitter: Artex C406-2 Elt With Navigation Interface
- Flight Data Recorder: Fairchild (L3 Communications) F1000 And Micro Qar
- Flight Director: Single Honeywell Spz-8400
- Flight Guidance Computer: Dual Honeywell Fz-820
- Flight Management System: Dual Honeywell Fms Nz-2000 With Version 5.2 Software
- Global Positioning System: Dual Honeywell Hg2021Gd02 Gps Sensors
- High Frequency: Dual Collins Hf 9000 Transceivers With Selcal
- Long Range Navigation: Triple Honeywell Iru Hg1075Ae04 And Honeywell Laseref Ii
- Systems Navigation: Dual Collins Vir-432 Nav Receivers With Fm Immunity
- Radio Altimeter: Dual Honeywell Aa-300 Radio Altimeters
- Radio Tuning Unit: Dual Collins Rtu-4220 Rtus
- Security System: Securaplane Security System
- Selcal: Avtech Csd-714 Selcal Decoder Standby Attitude Indicator: Goodrich Adi-335A
- Terrain Awareness And Warning System:

OTHER NOTABLE FEATURES

- GoGo Biz High Speed Data
- Wi-Fi
- TCAS 7.1
- Engines on JSSI
- Platinum APU on JSSI
- Avionics on HAPP
- Corporate Jet Support Briteparts
- Previously conformed to Part 135
- Fresh 192 Month Inspections
- Wired for FANS1/A !

CATALOGUE ESSAY

The GIV is the fourth major Gulfstream production and a prominent member of the family line. More advanced than its predecessors, the GIV brings additional power, range, and speed to the midsize jet marketplace. The model is the first in the Gulfstream line to feature brake-by-wire systems by Goodyear Aerospace and fail-passive steer-by-wire systems from Dowty. These innovative features make maneuvering the aircraft easier for the pilot. The GIV-SP model offers additional improvements over its base model, including additional takeoff weight, superior hot-and-high performance, and a very high maximum cruising speed. These technological and performance improvements are consistent with Gulfstream's company heritage. Always looking to improve and evolve, the GIV and the GIV-SP are both prime examples of the prestigious manufacturer's dedication to staying modern. Altogether, the GIV-SP is an excellent intercontinental midsize solution for travelers who do not want to compromise in terms of quality, luxury, and performance. Beyond performance capabilities, one of the primary reasons travelers frequently choose Gulfstream products is the attention to detail showcased in their stylish and luxurious interiors. Comfort is no stranger to Gulfstream business jets and the GIV-SP is no exception. With extremely generous cabin dimensions of 45'1" length, 7'4" width, and 6'1" height, the GIV provides excellent freedom of movement as well as plenty of head and shoulder room. Its interior cabin feels spacious and accommodating, featuring retractable worktables, adjustable leather seats with armrests, and a plethora of other amenities. Included among the standard amenities are a full-sized private lavatory, large galley, and even a shower. Luxurious club seating comfortably accommodates up to nineteen passengers. Additionally, an abundance of windows provide comfortable natural lighting during daytime flights while there is also no shortage of cabin lighting for flying at night. In short, the GIV-SP is one of the most luxurious midsize business jets available and is designed to live up to the highest of standards. The GIV-SP utilizes powerful Rolls-Royce Tay Mk 611-8 engines, which have proven to be so reliable and effective that Gulfstream later used them in other business jets such as the G300 and G400 models. These new engines provide an impressive 13,850 pounds of thrust each, giving the GIV-SP the power needed for its impressive intercontinental range of 4,109 nautical miles. The engines are also quieter and more fuel efficient compared to previous models. Supplementing its admirable performance characteristics, the GIV also has advanced avionics. Its Honeywell SPZ-8000 avionics suite provides multiple flight systems to assist the pilot. All of the pertinent flight systems are consolidated into an intuitive display interface, which allows the operator to control the aircraft while also reducing unnecessary workload. With these state-of-the-art implementations coming standard on the GIV-SP, the model is an optimal midsize solution for travelers who want to fly from continent to continent in a luxurious, reliable, and powerful modern aircraft from one of the most trusted manufacturers in the world.

