

1993 Gulfstream G IV SP For Sale

6,395,000 €

QUICK SPEC

Manufacturer	Gulfstream
Model	G IV SP
Year	1993
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	8,150 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 floor plan features a forward crew lavatory and aft galley.
- The floor plan includes a 2-place club and 3-place divan in the forward cabin area with pull out table.
- The mid-cabin area features a four place conference/dining group and black walnut credenza with ample storage and 15" monitor.
- The aft cabin includes a four-place club area.
- A fully appointed aft galley and lavatory completes the interior.
- Airshow 400
- Dual iPod docks
- Dual 14" Forward Bulkhead Monitor
- Credenza Monitor
- Honeywell MCS 3000
- Iridium Satellite Phone System
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EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White
Stripe Color - Deep Red And Gold Accent Stripes
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Certification - SN: 1223 I REG: N257H

POWERPLANT

Engine Model - Rolls-Royce Tay Mk 611-8
Engine Power (Each) - 61,6 kN - 13,850 lbf
Serial Number Left Engine - 16,558
Serial Number Right Engine - 16,557
Total Hours Left Engine - 7,838.2 Hours
Total Hours Right Engine - 7,838.3 Hours
Total Cycles Left Engine - 4,567 Cycles
Total Cycles Right Engine - 4,533 Cycles
Program Coverage - N/A

AIRFRAME

Total Time airframe - 8,150.1 Hours
Total landings - 4,724 Landings
Entry Into Service Date - 1993
Current Location - POA

APU

Description - Honeywell GTCP 36-100G
Serial Number - P-613C
APU Total Time - 5,168 Hours
APU Total Cycles - 0,000

AVIONICS

- Honeywell Spz-8000 Six Tube Efis
- Afis: Honeywell Afis And Sat-Afis Data Management System
- Air Data Computer: Dual Honeywell Az-810 Adcs
- Auto Pilot: Honeywell Spz-8000
- Auto Throttles: Dual Pz-800 Performance Auto Throttle Computer
- Automatic Direction Finder: Dual Collins Adf-462
- Cockpit Voice Recorder: Fairchild (L3 Communications) A100-80 Cvr (30 Minutes) With An Under-Water Beacon
- Communications: Dual Collins Vhf-422D W/ 8.33 Spacing And Single Vhf-422B
- Control Display Units: Dual Honeywell Cd-810 Cdus
- Data Acquisition Units: Dual Honeywell Da-884
- Data Loader: Honeywell DI-950
- Distance Measuring Equipment: Dual Collins Dme-442 Dme
- Emergency Locator Transmitter: Artex 406-N Elt
- Flight Data Recorder: Fairchild (L3 Communications) F1000
- Flight Director: Single Honeywell Spz-8000
- Flight Guidance Computer: Dual Honeywell Fz-820
- Flight Management System: Dual Honeywell Fms Nz-2000, Version 5.2
- Global Positioning System: Dual Honeywell Hg2021Gd02 Gps
- High Frequency: Dual Collins Hf 9032 Transceivers
- Long Range Navigation: Triple Honeywell Iru Hg1075Ae04 And Honeywell Lasertrak
- Navigation: Dual Collins Vir-432 Nav Receivers
- Radio Altimeter: Dual Honeywell Rt-300 Radio Altimeter System
- Radio Tuning Unit: Dual Collins Rtu-4220 Rtus
- Security System: Securaplane Security System
- Selcal: Avtech Csd-714 Selcal Decoder
- Standby Indicator: Jet Adi-330L Standby Horizon
- Terrain Awareness And Warning System:

OTHER NOTABLE FEATURES

- No Damage History
- Airworthiness Date: July 20, 1993
- Previously Operated Part 135
- Fortune Owner
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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.

