

1996 Gulfstream G IV SP For Sale

POA €

QUICK SPEC

Manufacturer	Gulfstream
Model	G IV SP
Year	1996
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	9823 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

- Fourteen (14) passenger interior featuring a Forward-Cabin with dual three-place berthable side facing divans in fabric with three 7" LCD plug in monitors and a Rosen 17" LCD bulkhead mounted monitor with a door separating the entry way and a bulkhead with pocket doors between the Forward-Cabin and Mid-Cabin.
- The Mid-Cabin consists of a four-place club seating arrangement in beige leather with two stowable writing tables and a 7" LCD monitor in each chair armrest.
- The Aft-Cabin consists of a four-place conference group with table seating arrangement in beige leather with a Rosen 17" LCD monitor mounted on the side wall above the opposite credenza.
- Fax machine/printer/copier. Fwd Crew Lavatory, Aft Main Galley & Bar Annex, Aft Main Lavatory.
- Entertainment system consists of a 10 Disc CD player, 2 DVD players & a Cassette player. Partial cabin refurbishment and modification completed at Gulfstream-Savannah in October 2007 included the following: Airshow 4000, Aircell EZ, DVD Player installation, replacement of 14" monitors with Rosen 17" LCD monitors and 5.6" monitors with 7" LCD Rosen monitors, refurbishment of Cabin Headliners / PSU Panels / Deco Panels / Cabin Lower Side Panels / Cabin Divans and recover of Conference Table Pad. Carpet was replaced in October 2010.

EXTERIOR CHARACTERISTICS

Base Paint Color - Matterhorn White
Stripe Color - Three Black And Two Platinum Stripes
Program Coverage - Plane Parts
Maintenance Tracking - CMP
Certification - SN: 1296 I REG: N728LB

POWERPLANT

Engine Model - Rolls-Royce Tay Mk 611-8
Engine Power (Each) - 61,6 kN - 13,850 lbf
Serial Number Left Engine - 16122
Serial Number Right Engine - 16021
Total Hours Left Engine - 9,975 Hours
Total Hours Right Engine - 8,316 Hours
Total Cycles Left Engine - 5,326 Cycles
Total Cycles Right Engine - 4,017 Cycles
Program Coverage - N/A

AIRFRAME

Total Time airframe - 9,823 Hours
Total landings - 4,374 Landings
Entry Into Service Date - 1996
Current Location - POA

APU

Description - Honeywell GTCP 36-150G
Serial Number - P-690-C
APU Total Time - 7,591 Hours
APU Total Cycles - 0,000

AVIONICS

- Honeywell SPZ-8400 6-Tube EFIS
- Dual Honeywell NZ-2000 FMS w/ 6.0 Software
- GNS-XLS Enhanced FMS
- Dual Honeywell Laseref II IRS
- Dual Collins VIR-432 VOR/ILS
- Dual Collins VHF-422D COMM (8.33 Spacing) Dual Collins ADF-462
- Dual Collins DME-442
- Dual Collins TDR-94D Mode S Transponder w/ Enhanced Surveillance Dual Collins HF-190 w/ SELCAL
- Dual Collins RTU-4220 w/ Flight ID
- Dual Honeywell Primus 880W Radar
- Dual Honeywell 12-Channel GPS
- L3 Communications/Fairchild FDR
- L3 Communications/Fairchild CVR
- Honeywell TCAS II w/ Change 7.1
- Honeywell EGPWS
- Honeywell AFIS w/ VHF and SATCOM Link
- Honeywell AHRS HG-1076

OTHER NOTABLE FEATURES

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.