



Gulfstream GIV

N929SD S/N 1024

Specifications and Summary

1987 Gulfstream G-IV N929SD S/N 1024

OFFERED AT: Make Offer

AIRCRAFT HIGHLIGHTS:

IRU Upgrade – Triple Honeywell Laseref IV Inertial Reference Units
FMS 6.1 Upgrade
FANS 1/A Compliant
ADS-B Out (Version 2)
DU-855 cockpit Displays
Head Up Display
Engines Enrolled on Rolls Royce Corporate Care
APU Enrolled on MSP Gold
Avionics Enrolled on HAPP and CASP
MSP Mechanical Parts Plan
Astronics T-310 HSD
Gogo Biz ATG 4000 High Speed Internet
LED lighting upgrades for taxi, nav and landing lights

STATUS: As of December 2nd, 2019

TOTAL TIME: 12,861.6
LANDINGS: 6,072
ENGINES: Rolls Royce TAY 611-8 (GIV)

	LEFT	RIGHT
TOTAL TIME SINCE NEW:	12,630.3	12,771.2
CYCLES SINCE NEW:	6,006	6,048
SERIAL NUMBER:	16116	16115

APU: Honeywell GTCP-36-150 (G)
Serial Number: P-386-C
TSN: 7,817

WEIGHT:

MAX RAMP WEIGHT: 75,000 Lbs.	MAX TAKE-OFF WEIGHT: 74,600 Lbs.
MAX LANDING WEIGHT: 66,000 Lbs.*	MAX ZERO FUEL WEIGHT: 49,000 Lbs.
EMPTY WEIGHT: 43,578 Lbs.	

*Max Landing Weight 58,500 Lbs. with ASC 320 enabled

CAPABILITIES:

ADS-B Out (Version 2)	BRNAV	TCAS 7.1
RVSM	LNAV / VNAV	RNP .3,1,12,2
Auto Throttles	EGPWS	WAAS/LPV
Synthetic Vision	TAWS W/RAAS	XM Weather
Electronic Jeppesen Charts	FMS 6.1	FANS 1/A

AVIONICS



AVIONICS: Honeywell Six-Tube EFIS

AIR DATA COMPUTER: Dual Honeywell AZ 810 DADCs
AUTOMATIC DIRECTION FINDER: Dual Rockwell Collins ADF-462 ADF Receivers
AUTO THROTTLES: Honeywell Auto Throttle System
COCKPIT VOICE RECORDER: Fairchild 120-minute CVR
COMMUNICATIONS: Triple Collins VHF-422D VHF Transceivers
CONTROL DISPLAY UNITS: Triple Honeywell CD-820 FMS CDUs
DATA LOADER: Honeywell DL-1000 Data Loader
DISTANCE MEASURING EQUIPMENT: Dual Rockwell Collins DME-442 DME Transceivers
EMERGENCY LOCATOR TRANSMITTER: Artex C406-2 ELT
ENHANCED GROUND PROXIMITY WARNING SYSTEM: Honeywell Mark V EGPWS
FLIGHT GUIDANCE COMPUTER: Dual Honeywell FZ-800 Flight Control Computers
FLIGHT MANAGEMENT SYSTEM: Triple Honeywell FMS NZ-2000 FMS Units
GLOBAL POSITIONING SYSTEM: Dual Honeywell GPS Units
HIGH FREQUENCY: Dual Rockwell Collins 728U-2 HF Transceivers
LONG RANGE NAVIGATION: Triple Honeywell Laseref IV Inertial Reference Units
NAVIGATION: Dual Rockwell Collins VIR-432 Nav Receivers
RADIO ALTIMETER: Dual Honeywell RT-300 Radio Altimeters
SELCAL: Jet Call 5 SELCAL Decoder
TRAFFIC ALERT & COLLISION AVOIDANCE SYSTEM: ACSS TCAS II with Change 7.1
TRANSPONDER: Dual Rockwell Collins TDR-94D Transponders with ADS-B Out Version 2
WEATHER RADAR: Honeywell Primus WR-800 Weather Radar

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Collins Venue Cabin Management System
- Touch Screen Controllers
- Four HD Monitors located at Galley/Cabin Divider, FWD Cabin, Mid Cabin and Aft Lav Divider

COMMUNICATIONS

- SDR Gateway, SDR, WIFI-Hub
- Astronics T-310 Broadband data connectivity
- ATG-4000 HSD
- Three handsets located in cockpit and two in cabin



MAINTENANCE PROGRAMS & INSPECTIONS STATUS

MAINTENANCE & INSPECTIONS

- Aircraft Maintenance tracked by Gulfstream CMP
- MSG-3 Maintenance Program
- 96/192 Month in Progress at Gulfstream Appleton

INSPECTION

NEXT DUE

24 Month	April 2020
48 Month	April 2022
72 Month	April 2024
MLG Restoration	9,697 Cycles

GULFSTREAM G-IV TECHNICAL DATA

Cabin Height – 6.1 feet
 Cabin Width: Max / at Floor Level – 7.3 feet / 5.5 feet
 Take Off Distance at Sea Level – 5,280 feet
 Take Off Distance at 5,000 feet elevation – 7,300 feet
 Landing Distance – 3,361 feet
 Maximum Altitude – 45,000 feet
 Range with 4 Pax – 4,212 NM
 600 NM Flight Time – 1h25
 1,000 NM Flight Time – 2h17
 Long Range Cruise Speed – 459 knots
 High Speed Cruise Speed – 480 knots
 Fuel Consumption – 479.07 Gallons/Hour
 Total Variable Costs per hour – \$ 3,713.05

Performance Information from ARGUS International, Inc. Information presented is model based and not necessarily specific to serial number 1024

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

*(Interior softgoods refurbished in 2014)
(New Carpet Installation in Progress)*

This elegant executive interior seats up to 14 passengers. All passenger seats feature the contemporary G550 style seats. The forward cabin features a four-place club seating arrangement with fold-out side ledge tables. The mid-cabin area features a left-cabin four-person conference group opposite a credenza. Through the mid-cabin bulkhead, equipped with a pocket door, is a spacious aft cabin state room with dual three-person divans. Bulkhead monitors throughout the cabin allow for movie-watching from all seats. A spacious aft lavatory and the forward crew lavatory feature vacuum toilets. A well-equipped forward galley, cockpit jump seat, and in-flight accessible baggage bay complete this interior.



Forward Cabin Looking Aft

INTERIOR Forward Cabin



Forward Cabin looking Forward

INTERIOR Mid Cabin



Mid Cabin looking Aft



Mid Cabin looking Forward

INTERIOR Aft Cabin



Aft Cabin looking Forward



Aft Cabin looking Aft

FORWARD GALLEY



GALLEY DESCRIPTION

Ample Counter Space
High Temp Oven
Microwave
Refrigerator
Electrical Outlets for Removable Equipment

AFT LAVATORY



EXTERIOR

EXTERIOR DESCRIPTION

(Last Painted in May 2018 by Gulfstream STL (stripe color change) Full paint done in 2015)

Overall Matterhorn White with Blue Stripes



Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as we make no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.

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