



Gulfstream G550
N712V S/N 5412

Specifications and Summary



GUARDIANJET

2013 Gulfstream G550

N721V S/N 5412



OFFERED AT: MAKE OFFER

AIRCRAFT HIGHLIGHTS:
 Fortune 500 Owner Since New
 HAPP Avionics Program
 KU Band High Speed Internet
 FANS 1/A+ Over Iridium
 Synthetic Vision
 Lightning Detection
 WAAS / LPV
 HUD / EVS

STATUS: As of January 6, 2025

TOTAL TIME: 3,824 Hours
LANDINGS: 962
ENGINES: Rolls Royce BR-700-710C4-11

	LEFT	RIGHT
TOTAL TIME SINCE NEW:	3,824	3,824
CYCLES SINCE NEW:	962	962
SERIAL NUMBER:	15941	15942

APU: Honeywell RE220 (G550)
Serial Number: P-400-LNR
TSN: 2,203 Hours APU
 Enrolled in Honeywell MSP Gold

WEIGHT:			
MAX RAMP WEIGHT:	91,400 Lbs.	MAX TAKE-OFF WEIGHT:	91,000 Lbs.
MAX LANDING WEIGHT:	75,300 Lbs.	MAX ZERO FUEL:	54,500 Lbs.
EMPTY WEIGHT:	41,300 Lbs.	BOW (Over Water):	49,152 Lbs.

CAPABILITIES:		
FANS 1/A+ / CPDLC	TCAS 7.1	BRNAV Capable
HUD / EVS	Auto Throttles	RNP Capable 0.1
Synthetic Vision	TAWS w/RAAS	Automatic Descent Mode
WAAS/LPV	BRNAV Capable	
Lightning Detection		

FLIGHT DECK & AVIONICS



AVIONICS

Honeywell Primus Epic Planeview

- AIR DATA COMPUTER:** Triple Honeywell AZ-200 Air Data Modules
- AUTOMATIC DIRECTION FINDER:** Dual Honeywell DF-855 ADF
- AUTO THROTTLES:** Honeywell Auto Throttle System
- AUTOPILOT / FLIGHT DIRECTOR:** Honeywell Planeview System
- COCKPIT VOICE RECORDER:** Universal CVR-120R Cockpit Voice Recorder (120 minutes)
- COMMUNICATIONS:** Dual Honeywell TR-865A and Third Honeywell Comm Modules
- DISTANCE MEASURING EQUIPMENT:** Dual Honeywell DM-855 Distance Measuring Equipment
- ELECTRONIC FLIGHT INFORMATION SYSTEMS:** Honeywell Planeview – 4 Display EFIS
- EMERGENCY LOCATOR TRANSMITTER:** Artex C-406N Emergency Locator Transmitter
- ENHANCED VISION SYSTEM:** Kollsman EVS System
- ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Dual Honeywell EGPWM-100 Modules
- FLIGHT DATA RECORDER:** Universal FDR-25 Flight Data Recorder
- FLIGHT MANAGEMENT SYSTEM:** Triple Honeywell Planeview System
- GLOBAL POSITIONING SYSTEM:** Dual Honeywell GPS Modules with WAAS
- HIGH FREQUENCY:** Dual Rockwell Collins HF-9034A HF Comm Radios
- HEADS UP DISPLAY:** Collins VGS System with EVS
- LONG RANGE NAVIGATION:** Triple Honeywell Laseref V IRUs
- NAVIGATION:** Dual Honeywell NV-875A Nav Radios with VOR, ILS, and Datalink
- RADIO ALTIMETER:** Dual Honeywell KRA-405B Radio Altimeters
- TRAFFIC COLLISION AVOIDANCE SYSTEM:** ACSS TCAS 3000SP with Change 7.1
- TRANSPONDER:** Dual Honeywell XS-858B Mode S Transponders with ADS-B Out Version 2
- WEATHER RADAR:** Honeywell Primus WU-880 Color Weather Radar

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT & COMMUNICATIONS

- One (1) 24-inch LCD monitor (fwd. cabin)
- One (1) 19-inch LCD monitor (credenza)
- Four (4) 9-inch armrest-mounted LCD monitors in single passenger seats
- One (1) 9" monitor in crew compartment
- Ku-band high-speed data internet
- Satcom Direct Router
- Airshow 4000
- Aircell Axxess Iridium Satellite Communication System (2 Channels)



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



Upcoming Maintenance / Jan 31, 2025 @ Gulfstream Mesa, AZ

- Aircraft Records Research
- 12/24/36/48/72/144 Month CMP Tasks
- 500/1000/2000/4000 Hour Tasks
- MAUS-V CMP Inspection
- Horizontal Stabilizer Actuator Restore
- ASC 109 Horizontal Stabilizer Interior Corrosion Inhibiting Compound
- Brake Replacement - Replace No. 1 and 3 brake assemblies
- Fan Blade Metco 58 Coating Refurbishment
- Lower and Upper Antenna and Penetration Interface - Detailed Inspections

Inspections	Last Completed	Next Due
12 Month	Jan 10, 2024	(Scheduled) Jan 31, 2025
24 Month	Feb 22, 2023	(Scheduled) Jan 31, 2025
36 Month	Apr 20, 2022	(Scheduled) Jan 31, 2025
48 Month	Mar 20, 2021	(Scheduled) Jan 31, 2025
72 Month	June 24, 2019	(Scheduled) Jan 31, 2025
144 Month	n/a	(Scheduled) Jan 31, 2025
192 Month	n/a	Jun 2029

INTERIOR Forward Cabin

INTERIOR DESCRIPTION *(Original Interior completed by Gulfstream)*

This luxurious sixteen (16) passenger floor plan features a three-zone cabin with a forward crew rest, aft galley, and an aft passenger lavatory.

Forward Vestibule: Forward crew rest closet / storage area

Forward Cabin: 4-place berthable divan on right opposite 2 place club

Mid Cabin: 4-place berthable divan on left opposite 2 place club

Aft Cabin: 4-place conference on right opposite credenza

Aft Galley: Equipped with a microwave, high temp oven, coffee maker, and food chiller

Aft Lavatories: Aft vacuum toilets with outside servicing capability



Forward Cabin looking Aft

INTERIOR

Forward Cabin



Forward Cabin looking Forward



Forward Cabin

INTERIOR

Mid Cabin



Mid Cabin looking Aft



Mid Cabin looking Aft

INTERIOR *Aft Cabin*



Aft Cabin looking Aft



Aft Cabin looking Forward

INTERIOR *Aft Galley*



Aft Galley Looking Aft



Aft Galley

FORWARD Grew Rest & AFT Lavatory



Forward Crew Rest



Aft Cabin Lavatory

EXTERIOR

EXTERIOR DESCRIPTION (Original Paint by Gulfstream)

Overall Matterhorn White with Black Stripes



This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes 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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