



Gulfstream G550
N3788B S/N 5389

Specifications and Summary



GUARDIANJET

2012 Gulfstream G550

N3788B S/N 5389



OFFERED AT: MAKE OFFER

AIRCRAFT HIGHLIGHTS:

FANS 1/A+, ADS-B Out, TCAS 7.1
 Synthetic Vision
 Head Up Display / Enhanced Vision System
 Engines on Rolls Royce Corporate Care
 APU enrolled on Honeywell MSP
 Avionics enrolled on Honeywell MSP
 Mechanical Components Enrolled on
 Honeywell MSP
 KU Gen 2.5 High Speed Internet
 Dual EVAS

STATUS: As of May 5th, 2021

TOTAL TIME: 3,552.1 Hours
LANDINGS: 1218
ENGINES: Rolls Royce BR-700-710C4-11

	LEFT	RIGHT
TOTAL TIME SINCE NEW:	3,552.1	3,552.1
CYCLES SINCE NEW:	1,218	1,218
SERIAL NUMBER:	15891	15892

APU: Honeywell RE220 (G550)
Serial Number: P-721
TSN: 2,338.5 Hours
APU enrolled in Honeywell MSP

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:	47,410 Lbs.	MAX USABLE FUEL:	41,300 Lbs.

CAPABILITIES:

FANS 1/A+ / CPDLC	RNP Capable	PRNAV/BRNAV Capable
Synthetic Vision	Auto Throttles	WAAS/LPV
HUD / EVS	Lightning Detection	TCAS 7.1
ADS-B Out Version 2	TAWS w/RAAS	

FLIGHT DECK



COMPLETED ASCs

Enhanced Navigation (ASC 084B)

ADS-B Out (ASC 105)

Synthetic Vision (ASC 061B)

CPDLC/FANS (ASC 084B)

FANS Latency Timer (ASC 912B)

AVIONICS & ADDITIONAL ITEMS

AVIONICS

Honeywell Primus Epic Planeview – ASC 912 Enhanced Navigation

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 NC-860A 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: 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 VI Micro 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

ADDITIONAL ITEMS

Third APU Fire Bottle (Cold Spare)
JetPedic Mattress Bed for Divan
Electric Window Shades
External Camera System
Securaplane Security System
115VAC/60Hz Electrical Outlets
Cockpit Jumpseat

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- Honeywell Satellite TV System
- Airshow 4000
- Dual Blu-Ray Players
- Forward and Aft Hi-Definition Cabin Bulkhead Monitors
- 19" Hi-Definition Mid-cabin Credenza Monitor
- (3) External Cameras



COMMUNICATIONS

- Viasat KU High Speed Data (Gen 2.5)
- Inmarsat HD-710 Swift Broadband Internet
- Satcom Direct Router
- Aircell Axxess Iridium Satellite Phone System
- (3) Phone Handsets – (1) in the cockpit, and (1) in the cabin (1) in crew rest



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Certificate of Airworthiness: 07/30/2012
- Chapter 5 Maintenance Program
- CMP Maintenance Tracking
- Airframe Structural Warranty (Expires 12/2032)
- Fresh 96 month inspection from Gulfstream Brunswick, GA (June, 2020)

INTERIOR Forward Cabin

INTERIOR DESCRIPTION

(Original Interior completed by Gulfstream – Brunswick, GA)

This luxurious fourteen (14) passenger floor plan features a three-zone cabin with a forward crew rest, forward crew lavatory, forward galley, electric window shades, aft passenger lavatory, and an in-flight accessible baggage bay

Forward Vestibule: Forward crew closet / storage area. Forward crew lavatory and forward crew rest area

Forward Galley: Equipped with a microwave, convection oven, dual coffee makers, and food chiller

Forward Cabin: Forward area features 4-place club seating arrangement with two fold-out side ledge table.

Mid Cabin: 4-place conference group on the left and a credenza on the right

Aft Cabin: 2 club seats on the left across from a 4-place berthable divan with custom JetPedic bedding

Forward and Aft Lavatories: Forward & aft vacuum toilets with outside servicing capability



Forward Cabin looking Aft

INTERIOR

Forward Cabin



Right Hand Seat Facing Forward



Forward Cabin looking Forward

INTERIOR

Mid Cabin



Mid Cabin looking Aft



Mid Cabin looking Forward

INTERIOR
Aft Cabin



Aft Cabin looking Aft



Aft Cabin looking Forward

FORWARD CREW REST & LAVATORY



Forward Crew Rest



Forward Lavatory

FORWARD GALLEY & AFT LAVATORY



Aft Cabin Lavatory



Forward Galley

FORWARD GALLEY DESCRIPTION

Microwave Oven
High Temperature Oven
Dual Coffee Makers
Food Chiller
Ice Drawers

EXTERIOR

EXTERIOR DESCRIPTION

(Original Paint by Gulfstream – Brunswick, GA)

Overall Matterhorn White with Pure Life Blue and Gloss 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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