

Gulfstream G550 N653MK S/N 5211

Specifications and Summary



2009 Gulfstream G550 N653MK S/N 5211



OFFERED AT: Make Offer

AIRCRAFT HIGHLIGHTS:

One Fortune 100 Owner Since New
Ka Band Internet
Forward Galley / Forward Crew Rest
CB-190 Complied With
88 Parameter FDR
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 MSP Program

STATUS: As of March 10th, 2021 TOTAL TIME: 5,511 Hours

LANDINGS: 1,706

ENGINES: Rolls Royce BR-700-710C4-11

LEFT RIGHT

 TOTAL TIME SINCE NEW:
 5,386
 5,386

 CYCLES SINCE NEW:
 1,665
 1,665

 SERIAL NUMBER:
 15525
 15526

Engines enrolled in Rolls Royce Corporate Care

APU: Honeywell RE220 (G550)

Serial Number: P-539 TSN: 2,459 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:
 42,297.2 Lbs.
 BOW (Over Water):
 48,614.7 Lbs

CAPABILITIES:

FANS 1/A / CPDLC RNP Capable BRNAV Capable
Synthetic Vision FM Immunity TCAS 7.1
RVSM Capable ADS-B (OUT) – Version 2 WAAS/LPV
TAWS w/ RAAS HUD/EVS

FLIGHT DECK



COMPLETED ASCs

Enhanced Navigation (ASC 084)

ADS-B Out (ASC 105)

Synthetic Vision (ASC 61B)

CPDLC/FANS (ASC 84)

88 Parameter Flight Data Recorder (ASC 002C)

FANS Latency Timer (ASC 912C)

Horizontal Stabilizer Cover Panels Av-Dec Gasket Installation (ASC 137A)

AVIONICS & ADDITIONAL ITEMS

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 GP-500 System **COCKPIT VOICE RECORDER:** L3 Cockpit Voice Recorder

COMMUNICATIONS: Dual Honeywell TR-865A and Third Honeywell NC-860A Comm Modules

DISTANCE MEASURING EQUIPMENT: (2) Honeywell DM-855

ELECTRONIC FLIGHT INFORMATION SYSTEMS: Honeywell Planeview – 4 tube EFIS **EMERGENCY LOCATOR TRANSMITTER:** Artex C-406N (Triple Frequency) ELT

ENHANCED VISION SYSTEM: Kollsman EVS System

FLIGHT DATA RECORDER: L3 Flight Data Recorder – 88 Parameters FLIGHT GUIDANCE COMPUTER: Honeywell Planeview System FLIGHT MANAGEMENT SYSTEM: Honeywell Planeview System GLOBAL POSITIONING SYSTEM: Dual Honeywell GPS Modules

HIGH FREQUENCY RADIO: Dual Rockwell Collins HF-9034A HF Com Radios

HEADS UP DISPLAY: Honeywell VGS System with EVS

LONG RANGE NAVIGATION: Triple Honeywell Laseref V Micro IRUs

NAVIGATION: Dual Honeywell NV-875A NAV Radios with ILS, Glide Slope, and Marker Beacons

RADIO ALTIMETER: Dual Honeywell RT-300 Radio Altimeters

SYNTHETIC VISION SYSTEM: ASC 61B

TERRAIN AWARENESS AND WARNING SYSTEM: Dual EGPWM-100 Modules
TRAFFIC COLLISION AVOIDANCE SYSTEM: TCAS 2000 with Change 7.1 (ASC 103)
TRANSPONDER: Dual Honeywell XS-858A Mode S Transponders with ADS-B Out Version 2

WEATHER RADAR: Honeywell Primus WU-880 Color Weather Radar

ADDITIONAL ITEMS

Electric Window Shades
External Camera System
Securaplane 500 Security System
Cockpit Jumpseat
QAR
RAAS
Lightning Sensor System
EVAS

ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- > Airshow 4000
- Dual DVD Players
- Aft-facing 20" monitor located on the forward RH cabin bulkhead
- > 17" on the aft right-hand cabin bulkhead
- 7" monitors in the window panel at each single seat location



COMMUNICATIONS

- KA Band High Speed Internet
- SDR and SD Gateway redundancy routers
- ➤ Honeywell MCS 7000+ Satcom with SD Gateway
- SD Gateway Iridium satellite phone system
- (2) Wireless Handsets and (1) Wired Handset (in cockpit)
- 115V Outlets in cabin

MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Certificate of Airworthiness: 09/09/2008
- Chapter 5 Maintenance Program
- CMP Maintenance Tracking
- > Engines on Rolls-Royce Corporate Care
- APU on Honeywell MSP
- Aircraft on Honeywell MSP Avionics and Mechanical Parts Program
- Aircraft of Gulfstream Aircraft Ownership Service (AOS) Program

INSPECTIONS	LAST COMPLETED	NEXT DUE
48 Month	Dec 2020	Dec 2024
72 Month	Dec 2020	Dec 2026
96 Month	Dec 2016	Dec 2024
144 Month	January 2021	January 2033
192 Month	N/A	January 2025
Gear Overhaul	N/A	5,000 Landings

INTERIOR Forward Cabin



INTERIOR DESCRIPTION

(Original)

This interior features a forward galley configuration with crew rest area and seating capacity for thirteen passengers. There are three distinct cabin seating areas. The forward cabin consists of a double-club configuration. Mid-cabin features four-place dining area with high-low table opposite a credenza containing entertainment and fax equipment. The aft cabin contains a single club opposite a four-place berthable divan.

Notes:

- All single seats have pull-out footrests
- Enhanced Soundproofing
- LED Cabin Lighting

INTERIOR Forward Cabin



Forward Cabin Looking Aft



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 GALLEY





FORWARD GALLEY DESCRIPTION

Microwave Oven
High Temperature Oven
Refrigerator
Coffee Maker

CREW REST, FWD AND AFT LAVATORY



Fwd Crew Rest



Fwd and Aft Lavatory

EXTERIOR



EXTERIOR DESCRIPTION

(Original)

Overall Matterhorn White with Green and Gray 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.

2021 04 09 / KC

2021 04 16 / JP