



2017 Gulfstream G650ER

Aircraft Specification



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HIGHLIGHTS

- 8C Inspection Completed May 2025
- 15 Passenger Configuration
- One Owner Since New
- Professionally Managed
- Always Hangared
- Low Hours & Cycles
- Engines on Rolls Royce Corporate Care

- Enhanced
- APU on Honeywell MSP
- 88 Parameter FDR

AIRFRAME

Certificate of
Airworthiness: Entry Into Service: April 2017
April 2017
Total Time Since New: 1,142 Hours
Total Landings Since New: 545
(as of January 2025)
Maintenance Tracking: Gulfstream CMP

ENGINES

Manufacturer:	Rolls Royce BR700-	
Model:	725A1-12 ENGINE 1	ENGINE 2 (RIGHT)
Serial Number:	(LEFT) 25579	25578
Total Time Since New: Total	1,142 Hours	1,142 Hours
Cycles Since New: Program	545	545
Coverage:		

Enrolled on Rolls Royce Corporate Care Enhanced

APU

Manufacturer:	Honeywell
Model:	RE220 [GVI]
Serial Number:	P-351
Total Time Since New:	1,392 Hours
Program Coverage:	Enrolled on Honeywell MSP



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AVIONICS

TYPE OF UNIT	QUANTITY	DESCRIPTION
EFIS (Electronic Flight Instrument System)	1	Consists of 4 DU, 2 SMCs (shared with EICAS), 1 dimming panel (shared with EICAS), 1 display system reversionary panel (shared with EICAS)
FMS (Flight Management System)	3	Honeywell ASCA Inc., 7038231-1902
DU (Display Unit)	4	Honeywell International Inc, 7028140 (PFDs, 2 MFDs)
IRS (Inertial Reference System)	3	Honeywell International Inc, HG2100BB02
AIOP (Autopilot)	4	Honeywell ASCA Inc., 7028432-1902
ADS (Air Data Systems)	4	Rosemount Aerospace Inc., 2015G2H2CCL-2, 2015G2H2CLU-2, 2015G2H2CRL-2, 2015G2H2CRU-2
GPS (Global Positioning System)	2	Honeywell ASCA Inc., 7026208-805
DME (Distance Measuring Equipment)	2	Honeywell International, 7510184-855
HUD II (Head Up Display)	1	Rockwell Collins, Inc., 1500-3060-001
EVS (Enhanced Vision System)	1	Kalman Inc, 48539-101
ADF (Automatic Direction Finder)	1	Honeywell International, 7510114-855
VHF COM (Very High Freq. Communications)	2	Honeywell International, 7026201-813
NAV Radio System	1	Honeywell ASCA Inc., 7026203-813
HF COM (High Freq. Communications)	2	Rockwell Collins Electromechanical Systems, Inc., 822-0102-001
SATCOM (Satellite Communications)	1	Honeywell, 1252-A-3800-01
WRADAR (Weather Radar)	1	Honeywell ASCA Inc., 930-2000-001
RADIO ALT (Radio Altimeter)	2	Honeywell ASCA Inc., 066-01153-0101
XPNDR (Transponder)	2	Aviation Communication & Surveillance, 7517402-970
EGPWS (Enhanced Ground Proximity)	2	Honeywell ASCA Inc., 7034056-1903, 7027208-1903
TCAS (Traffic Collision Avoidance System)	1	Honeywell ASCA Inc., 9003500-55905
CVR (Cockpit Voice Recorder)	1	Universal Avionics Systems Corp., 1606-01-00
FDR (Flight Data Recorder)	1	Universal Avionics Systems Corp., 1607-00-00
ELT (Emergency Locator Transmitter)	1	ACR Electronics, Inc., 453-5060

ADDITIONAL EQUIPMENT

- Synthetic Vision-Primary Flight Display (SV-PFD)
- ASC 005A Runway Awareness Advisory System (RAAS)
- ASC 038A PlaneView Avionics Enhancements
- ASC 100 PlaneView Avionics Enhancements
- TCAS 7.1
- ADS-B Out v2 (DO-260B)
- Future Air Navigation System (FANS-1/A+) CPDLC
- Wide Area Aug. System (WAAS) w/ LPV Approaches



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INTERIOR

Capacity: 15 Passenger Seats Certified for Taxi, Take Off and Landing
Zone 1: Zone Four (4) Club Seats
2: Two (2) Forward-Facing Club Seats, followed by Two (2) Club Seats opposite Three (3) Place Divan (berthable)
Zone 3: Four (4) Place Conference Group opposite Credenza
Galley: Aft
Lavatories: Forward Crew & Aft Guest

MATERIALS

Seats: Classic Cowhide Bavarian Cream
Wood: Fig Dark Eucalyptus
Divan Fabric: Cariani Canaletto
Headliner: Ultraleather Cream
Carpet: Herald Wool

EXTERIOR

Base Paint Colour: Matterhorn White
Stripe Colours: Oak Brown, Carter Gold, CS Platinum 2, Gray

MAJOR INSPECTION STATUS

INSPECTION	LASTPERFORMED	NEXTDUE
1C / 12 Month	22nd May 2025	22nd May 2026
2C / 24 Month	22nd May 2025	22nd May 2027
3C / 36 Month	30th March 2023	30th March 2026
4C / 48 Month	22nd May 2025	22nd May 2029
8C / 96 Month	22nd May 2025	22nd May 2033

WARRANTIES REMAINING

-GAC Production Structure (L & M) until 29th March 2037
-GAC Rolls Royce Nacelle until 29th March 2037

ENTERTAINMENT & COMMUNICATION

Display(s) / TV Monitor(s): One (1) TV Monitor
Airshow System: Enable via CabinView Flight Information System
Cabin Management System: Enable via CabinView Flight Information System

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