

Gulfstream G650ER

Serial Number 6162

Registration C-GNDN



Specifications Subject to Independent Verification























Airframe

Airframe Time	2188.8
Cycles	874
Serial Number	6162
Registration	C-GNDN
Aircraft Base	Calgary, Alberta Canada
Passengers	14
In Service Date	December 22, 2015

Powerplant

	Engine 1	Engine 2
Model	Rolls-Royce BR725A1-12	Rolls-Royce BR725A1-12
Serial Number	25417	25416
Hours Since New	2188.8	2188.8
Cycles Since New	874	874

APU

Model	Honeywell RE220
Serial Number	P-275
Hours	1741

Maintenance Programs

Aircraft	Gulfstream AOS
Engines	RRCC Enhanced / \$694/hr
APU	Honeywell MSP
Maint Tracking	CMP

Exterior

Base Coat - Snow White

Stripes

- *Nordic Gray
- *Turquoise Green Pearl
- *Tibetan Gold Pearl



Maintenance Inspections

	Completed	Next Due
12 Month - 1C Check	July 2025	July 2026
24 Month - 2C Check	July 2025	July 2027
36 Month - 3C Check	June 2024	July 2027
48 Month - 4C Check	July 2023	July 2027
72 Month - 6C Check	Aug 2021	Aug 2027
96 Month - 8C Check	June 2023	July 2031
144 Month		Jan 2028



Avionics

Avionics Package	Primus Epic PlaneView II
Attitude Heading Reference System	(2) Honeywell AH-1000
Automatic Direction Finder (ADF)	Honeywell DF-855
Cockpit Voice Recorder	Universal CVR-120R w/ RIPS
Display Unit (DU)	(4) Honeywell DU1310-2
Distance Measuring Equipment (DME)	(2) Honeywell DM-855
Emergency Locator Transmitter (ELT)	Artex C406-N
Enhanced Vision System	Kollsman EVS II
Flight Data Recorder (FDR)	Universal FDR-25
Flight Management System (FMS)	(3) Honeywell w/NextGen Updates
Honeywell Head Up Guidance System (HGS)	HGS-6250 Head-Up-Display
HF Radio (HF)	(2) Rockwell Collins HF-9000
Inertial Reference System (IRS)	(3) Honeywell LASEREF VI Micro IRU
Radio Altimeter	(2) Honeywell KRA-405B
Traffic Collision Avoidance System (TCAS)	TCAS-3000SP
Transponder	(2) Honeywell XS-858B
VHF, NAV/COM	(2) Honeywell TR-866B (1) Honeywell NC-860A
Weather Radar	Honeywell IntuVue RDR-4000



Additional Features

Block 3 Baseline (ASC 100A, ASC 125, ASC 903A)

- *Upgraded advanced graphics module (AGM)
- *Two Thirds Display of SVS (Synthetic Vision)
- *Night Mode Charts
- *Next Generation Flight Management System Updates
- *Localizer Performance (LP) Approaches
- *Communication Management Function (CMF) 3.1

Emergency Vision Assurance System (EVAS) (STC ST00892LA)

Runway Awareness Advisory System (RAAS) (ASC005B)

Predictive Windshear (PWS) (ASC 007A)

CAT II Approach Capability (ASC 109A)

Autobrake (ASC 055C)

Flap Track C Roller Fitting-Rub Pad Install (ASC 131)

Flap Track D Up-Stop Fitting Improvement (ASC 129)

MED Manual Operation Mechanism (ASC 065A)

Gulfstream Audio/Video Distribution System (AVDS)

HUD/EVS Real-time Display to Cabin Monitors

Lightning Sensor System (LSS) (ASC 065A)

Acoustic Noise Reduction Door

Gulfstream PreFlight Security

- *Forward Fuselage and Tail Mounted Camera
- *IR Wheel Well Sensors
- *All External Door Status Monitoring
- *Occupancy Detection Sensors

Baggage Compartment Grab Handle (ASC 068A)

APU Enclosure Modification (ASC 095A)

Aircraft Health And Trend Monitoring System (AHTMS)

Cell Phone Data Transmission Option (ASC 004C)

Communications

Plane Simple High Speed Wi-Fi - Ku-band

SwiftBroadband Wi-Fi Connectivity

SATCOM Direct Router (SDR)

SDR Hub 2.0 with (4) Cabin Wideband Antennas



Cabin Equipment and Entertainment

Gulfstream Cabin Management System (GCMS 2)

Personal Inflight Screen Displays

Forward & Aft Bulkhead Monitors - Credenza Monitor

High Temp Oven

Microwave Oven

(2) Coffee Makers

Combination Refrigerator / Freezer Unit



Interior

Forward Crew Rest - Part 135 Class 1 Certification

Forward Lavatory

Forward Galley

Aft lavatory

Zone 1 - Double Club

Zone 2 - Conference Group Opposite Credenza w/Pop-up TV

Zone 3 - Dual 3-Place Divans (Certified for Taxi, Take Off & Landing)







