



**Gulfstream G650ER  
N887WT S/N 6124**

**Specifications and  
Summary**



# 2015 Gulfstream G650ER

## N887WT S/N 6124



### OFFERED AT: MAKE OFFER

#### AIRCRAFT HIGHLIGHTS:

One Owner Since New

ER Mod Installed

MSP Avionics & Mechanical Enrolled  
Satellite Internet (Ku/Ka Dual Band & Starlink)

Block 3 Upgrade w/all Options

96-Month Inspection Completed April 2023

High Mod / ASC Status

#### STATUS: As of April 18, 2025:

**TOTAL TIME:** 5,100 Hours

**LANDINGS:** 1,348

**ENGINES:** Rolls Royce BR-725A1-12

	LEFT	RIGHT
<b>TOTAL TIME SINCE NEW:</b>	5,100	5,100
<b>CYCLES SINCE NEW:</b>	1,349	1,349
<b>SERIAL NUMBER:</b>	25361	25360

**APU:** Honeywell RE220 (G650ER)

**Serial Number:** P-237

**TSN:** 2,198 Hours

#### WEIGHT:

**MAX RAMP WEIGHT:** 104,000 Lbs.

**MAX LANDING WEIGHT:** 83,500 Lbs.

**EMPTY WEIGHT:** 53,602 Lbs.

**MAX ZERO FUEL:** 60,500 Lbs.

**MAX TAKE-OFF WEIGHT:** 103,600 Lbs.

**BOW:** 55,285 Lbs.

**MAX FUEL LOAD:** 48,200 Lbs.

#### CAPABILITIES:

FANS 1/A+ / CPDLC

Synthetic Vision

HUD / EVS

ADS-B Out Version 2

RNP Capable

Auto Throttles

TAWS w/RAAS

Dual EVAS

WAAS/LPV

TCAS 7.1

Electronic Charts

AutoBrake

Predictive Windshear

XM Weather

Lightning Sensor

## AVIONICS & COCKPIT



### **AVIONICS:** Gulfstream PlaneView™ II/ Honeywell Primus Epic Block 3

**AIR DATA COMUTERS:** Four multifunction smart probes (MFP) with self-contained computing platforms

**AUTOMATIC DIRECTION FINDER:** Single Honeywell DF-855 ADF Module

**AUTO FLIGHT CONTROL:** Dual Automatic Flight Guidance System

**COCKPIT VOICE RECORDER:** Universal CVR-120R Solid State CVR with RIPS

**COMMUNICATIONS:** Dual Honeywell TR-865A VHF Receivers w/8.33 kHz spacing

**DISTANCE MEASURING EQUIPMENT:** Dual Honeywell DM-855 DME Module

**ELECTRONIC FLIGHT INSTRUMENT SYSTEM:** Four Honeywell DU-1310 LCD Displays

**EMERGENCY LOCATOR TRANSMITTER:** Artex C406N ELT

**ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Dual Honeywell EGP-100 EGPWMS

**ENHANCED VISION SYSTEM:** Gulfstream EVS II System

**FLIGHT DATA RECORDER:** Single Universal Solid-State FDR-25 (88 Parameters)

**FLIGHT MANAGEMENT SYSTEM:** Triple Honeywell NEXTGEN MCDU (Block Point 2 compliant)

**GLOBAL POSITIONING SYSTEM:** Dual GPS With Wide Area Augmentation System (WAAS) / LPV

**HEAD UP DISPLAY:** Rockwell Collins HGS-6250 Head-Up Guidance System

**HIGH FREQUENCIES:** Dual Rockwell Collins HF 9034A

**LONG RANGE NAVIGATION:** Triple Honeywell LASEREF VI

**RADIO ALTIMETER:** Dual Honeywell KRA-405B Radio Altimeter System w/5G Filters

**TRAFFIC COLLISION ALERT AND AVOIDANCE SYSTEM:** L3 TCAS II 3000SP

**TRANSPONDER:** Dual Honeywell Mode S Diversity Transponders with Diversity

**WEATHER RADAR:** Honeywell 3-D Weather Radar

## ADDITIONAL ITEMS

- GAC Starlink STC Install
- L/H #2 and R/H #2 Select RCO Electro-Hydraulic Cabin Seats
- Cockpit Jumpseat
- 115VAC/60Hz Electrical Outlets in the cockpit and cabin
- Cabin Therapeutic Oxygen
- Securaplane Security System
- Forward and Aft cabin Pocket Doors

## CABIN ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- GCMS II Upgrade
- Gulfstream Cabin View Passenger Flight Information System
- 26" LCD monitors at the forward and aft bulkheads and credenza
- External HDMI Interface Jack



### COMMUNICATIONS

- Ku/Ka Dual Band Satellite Internet
- Starlink Satellite Internet
- Satcom Direct Router
- Aircell Axxess Iridium Satellite Phone System
- VoIP Calling Capable
- One Phone Handset in cockpit and two iPhones



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Certificate of Airworthiness: December 2014
- In Service Date: June 2015
- 96-Month Inspections Complied with April 2023 at Gulfstream Savannah
- Chapter 5 Maintenance Program
- CMP Maintenance Tracking
- Major Maintenance completed at Gulfstream Service Center
- Wing fuel tank microbial growth inspection, including fuel tank reseal, complied with April 2023 by Aircraft Services Group

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
2C Inspection	04/2025 @ 5,090 hrs.	05/2027
4C Inspection	04/2023 @ 3,752 hrs.	04/2027
8C Inspection	04/2023 @ 3,752 hrs.	04/2031
12C Inspection	N/A	06/2027

### SIGNIFICANT ASC HIGHLIGHTS

- ASC 028A: 95,000 Lbs.
- ASC 029A: 100,000 Lbs.
- ASC 095: APU Enclosure Installation
- ASC 113: APU Exhaust Fairing Drainage
- ASC 147: RAD ALT 5G Filter install
- ASC 903: Block 3 all options (Situational Awareness package)

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original Interior completed at Savannah, GA)*

This luxurious thirteen (13) passenger floor plan features a three-zone cabin with a forward galley, right hand forward crew rest, left hand forward crew lavatory (full size), 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 with custom crew bunk.

**Forward Galley:** Equipped with a microwave, high temp oven, dual coffee maker, and refrigerator with freezer section.

**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-place club on the left and a berthable 3-place divan on the right.

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



*Forward Cabin looking Aft*

## INTERIOR *Forward Cabin*



*Forward Cabin looking Forward*



*Forward VIP Seat (Both left and right-side seats have VIP control panels)*



## 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 Crew Lav*



## FWD GALLEY & AFT LAVATORY



*Forward Galley*



*Aft Lav*

### **GALLEY DESCRIPTION**

Dynamo Microwave Oven  
Refrigerator w/Freezer  
High Temperature Oven  
Dual Coffee Makers  
Two Ice Drawers



## EXTERIOR

### EXTERIOR DESCRIPTION (Original Paint – Savannah, GA)

Overall Matterhorn White with Spring Mills Blue and Gamma Gray Stripes and a Gamma Gray Belly



*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.*

**2025 05 13 / WB**  
**2025 05 22 / SL**