

2013 Gulfstream G650



ENGINE and AIRFRAME (as of June 1st 2016)

Airframe 751 hrs
Engines L/R 751 hrs
Cycles 190

AVIONICS AND EQUIPMENT

Integrated Digital Avionics System, including:

four (4) flat-panel LCD Electronic Display Units
triple Modular Avionics Units (MAUs)
a Guidance Panel
dual Standby Multifunction Controllers (SMC)
three (3) Multi-Function Control Display Units (MCDUs)
dual Cursor Control Devices (CCDs)

Primary sensors consisting of:

four (4) Multifunction Air Data Probes (MFPs)
triple Inertial Reference Systems (IRS)
dual Global positioning Systems (GPS)

Head Up Display

Enhanced Vision System

Dual Loading LAN Management Unit

Cockpit Printer

Communications and Navigation Systems, including:

Minimum Navigation Performance (MNP)
Reduced Vertical Separation Minimums (RVSM)
FANS I/A oceanic position reporting and communication
three (3) Multi-Function Control Display Units (MCDUs)

Dual HF Transceivers

Triple VHF through two (2) VHF transceivers and one (1) NAVCOM unit

VHF Navigation, Instrument Landing System (ILS), and Marker Beacon

Automated Direction Finder (ADF)

Dual (MODE S) ATC transponders

Traffic Collision Avoidance System (TCAS)

Dual Distance Measuring Equipment (DME) Transceivers

Three-dimensional (3D) color weather radar system

Dual digital radio altimeters

Satellite Communications System (SATCOM)

ASC003 SATCOM Direct Datalink Service Provider

Enhanced Ground Proximity Warning System (EGPWS)

Emergency Locator Transmitter (ELT)

ASC007 Weather Radar with Predictive Wind Shear

Next Generation Radar (NEXRAD)

Flight Data Recorder System (FDR)

Cockpit Voice Recorder (CVR)

Central Maintenance Computer (CMC)

FAR Part 135 compliant

CABIN/INTERIOR

Forward Left-Hand Cabinet

Forward Right-Hand Closet/Storage Cabinet

Crew Rest Compartment (Forward RH), including

One (1) RCO Engineering Inc. manually operated single seat

Forward Lavatory

Forward Cabin Bulkheads with Pocket Door

Mid Cabin Bulkheads with Pocket Door

Aft Cabin Bulkheads and Door

Forward Galley/Galley Annex, including:

Crystal storage in lighted compartment

Stainless steel trimmed appliance stack comprised of:

One (1) manual fill Iacobucci Hi-Fly dual-cup espresso/cappuccino maker

One (1) manual fill Iacobucci Hi-Fly American coffee/tea maker

Microwave oven

Convection oven with overboard vent

Two (2) ice drawers each including:

Canned and bottled drink storage

Refrigerator with removable shelves and freezer compartment

Quartz Polymer Surface Countertop

Passenger Cabin

Three-position conference table

Electrically operated console tables

Four (4) RCO Engineering Inc. manually operated single seats (28" wide) with:

Full flat berthing capability (floorplan permitting)

12.1" widescreen HD LCD monitor in inboard armrest

Headphone storage and headphone jack in outboard armrest

Two (2) RCO Engineering Inc. manually operated single seats (25" wide) with:

Full flat berthing capability (floorplan permitting)

12.1" widescreen HD LCD personal monitor in inboard armrest

Headphone storage and headphone jack in outboard armrest

Two (2) RCO Engineering Inc. manually operated double seats (45" wide)

Two (2) three-place RCO Engineering, Inc. berthable divan installed on the RH and LH sides
(80" wide)

Divan end cabinets, each with pull-out drawers

Aft Lavatory

includes vanity cabinet installed opposite an inboard-facing vacuum toilet and RH Closet

Aft Left-Hand Closet/Storage Cabinet

Aft Right-Hand Closet/Storage Cabinet

Passenger Address/Paging System

GULFSTREAM's Audio/Video Distribution System (AVDS), including:

Six (6) Alto midrange/tweeter speaker assemblies, three (3) Alto subwoofers and two

(2) Alto amplifiers

Bose QC-15 noise cancelling headphones

One dual slot Blu-ray/DVD/CD player

One (1) 17" widescreen HD LCD monitor is flush-mounted in the crew rest compartment

One (1) 26" widescreen HD LCD monitor is flush-mounted in the forward right-hand cabin

bulkhead

One (1) 12.1" widescreen HD LCD personal monitor in inboard armrest of each single

passenger seat

One (1) 26" widescreen HD LCD monitor is flush-mounted in the aft right-hand bulkhead

External Camera System

GULFSTREAM CabinView™ Passenger Flight Information System

GULFSTREAM Cabin Management System Controls

Aircell Axxess II Iridium Satellite Telephone System

Honeywell INMARSAT Satellite Communications System

International Civil Aviation Organization (ICAO) Technical Address

Wireless LAN System

SecuraPlane 500 Aircraft Security System



















