



2020 Gulfstream G600 S/N 73039

Specifications and Summary



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OFFERED AT: Make Offer

AIRCRAFT HIGHLIGHTS:

Ferry Time Only
Forward Galley
Jet ConneX KA Broadband Internet
Situational Awareness Package
Electric Pocket Door between 2nd & 3rd Zones
Standard New Aircraft Warranty Transferable
Owner to Retain Tail Number

AVAILABLE: IMMEDIATELY

STATUS: As of December 15, 2020

TOTAL TIME: 26.7 **LANDINGS:** 10

ENGINES: PRATT & WHITNEY CANADA PW815GA

	#1	#2
Total Time Since New:	26.7	26.7
Cycles Since New:	9	9

Enrolled on ESP Gold

APU: HONEYWELL HGT400 (GVII-G600)

TSN: 32

Enrolled on MSP

WEIGHT:

MAX RAMP GROSS WEIGHT:	95,000 Lbs.
MAX TAKE-OFF GROSS WEIGHT:	94,600 Lbs.
MAX LANDING GROSS WEIGHT:	76,800 Lbs.
MAX ZERO FUEL GROSS WEIGHT:	57,440 Lbs.
MAX FUEL:	41,730 Lbs.
RAMP GROSS WEIGHT (8 PASSENGER):	95,000 Lbs.
TAKEOFF GROSS WEIGHT (8 PASSENGER):	94,600 Lbs.

CAPABILITIES:

FANS 1/A+ (CPDLC / ADS-C)	Enhanced Vision System (EVS III)	Synthetic Vision
WAAS/LPV	Head-Up Display	EGPWS
ADS-B Out (DO-260B)	Autothrottles and Autobrakes	Active Control Sticks (ACS)
RNAV	MNP	RVSM

ADDITIONAL ASCs Complied With:

ASC 002 – XM Weather	ASC 004 – Flight Deck Printer
ASC 009 – Predictive Windshear	ASC 011 – Situational Awareness Package
ASC 003 – Aircraft Health and Trend Monitoring System	ASC 010 – Runway Awareness Advisory System
ASC 013 – SATCOM Direct Datalink Service Provider	

AVIONICS



AVIONICS: Gulfstream Symmetry/ Honeywell Primus Epic

AUTOMATIC DIRECTION FINDER: Single Honeywell DF-855 ADF Module

AUTO FLIGHT CONTROL: Dual Flight Control Computers

COCKPIT VOICE RECORDER: Single FA5001 L3Harris FDR

COMMUNICATIONS: Triple Honeywell VHF Transceivers

DISTANCE MEASURING EQUIPMENT: Dual Honeywell DM-855 DME Module

ELECTRONIC FLIGHT INSTRUMENT SYSTEM: Four Honeywell large 13" displays

EMERGENCY LOCATOR TRANSMITTER: 406 MHz with Navigation Interface

ENHANCED GROUND PROXIMITY WARNING SYSTEM: Dual Honeywell Advanced Graphics Module AGM-200

ENHANCED VISION SYSTEM: Gulfstream EVS III System

FLIGHT DATA RECORDER: Single L3Harris FA5001 FDR

FLIGHT MANAGEMENT SYSTEM: Triple Honeywell FMS

FLY-BY WIRE: Fly-by-wire flight controls

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

HEADS UP DISPLAY: Gulfstream Enhanced Vision System II (HUD and Infrared Camera)

HIGH FREQUENCIES: Dual HF Transceivers

LONG RANGE NAVIGATION: Triple Long Range Navigation Units

RADIO ALTIMETER: Dual BendixKing KRA-405B Radio Altimeter System

TRAFFIC COLLISION ALERT AND AVOIDANCE SYSTEM: Honeywell TCAS II 7.1

SYNTHETIC VISION: Honeywell SmartView™ SV-PFD

TRANSPONDER: Dual Honeywell Mode S ATC Transponders

WEATHER RADAR: RDR-4000 3-D Weather Radar

CABIN ENTERTAINMENT & COMMUNICATIONS

ENTERTAINMENT

- High Definition (HD) Audio / Video Distribution System
- 24-inch widescreen HD LCD monitors in the forward & aft cabin
- Cabin audio system with Bose headphones
- Gulfstream CabinView™ Passenger Flight Information System



COMMUNICATION

- Inmarsat Jet ConneX KA Broadband Internet
- Wireless Local Area Network (LAN) System
- GoGo Business Aviation Iridium Satellite Telephone System



Performance & Measurements

Performance

Range - 6,500 nm, + / -5% is the theoretical maximum range, with 8 passengers with baggage (1800 lb.)
 High-Speed Cruise - Mach 0.90
 Long-Range Cruise - Mach 0.85
 Maximum Operating Mach Number (Mmo) - Mach 0.925
 FAA Takeoff Distance (Balanced Field Length) is 5,900 feet, + / -8%, @ 94,600 lbs.gross weight.
 FAA Landing Distance is 3,100 ft, +/- 8% @ 76,800 lbs. gross weight
 Initial Cruise Altitude - 41,000 ft
 Maximum Cruise Altitude - 51,000 ft

Measurements

Finished Cabin Height - 6 ft 2 in
 Finished Cabin Width - 7 ft 7 in
 Cabin Length (excluding baggage) - 45 ft 2 in
 Total Interior Length - 51 ft 3 in
 Cabin Volume - 1,884 cu ft
 Baggage Compartment Volume- 175 cu ft
 Exterior Height - 25 ft 3 in
 Exterior Length - 96 ft 1 in
 Overall Wingspan - 94 ft 2 in

Performance Information presented is model based and not necessarily specific to this aircraft

ADDITIONAL EQUIPMENT & FEATURES

- Two (2) 53 Amp-Hr, 28-VDC NiCad batteries
- A 28-VDC, 53 Amp-Hour FCS Electrical Backup Hydraulic Actuator (EBHA) Battery provides power for the flight controls' emergency backup hydraulic actuators.
- Over wing and Underwing Emergency Lights
- Vertical Stabilizer Recognition Lights
- Wing Tip Taxi Lights
- Anti-Collision Beacon Light
- Anti-Collision Strobe Lights
- Taxi Lights
- Ice Inspection Lights
- Effect Lights
- Two (2) independent systems – Hydraulic System 1 and Hydraulic System
- An auxiliary DC electrically-driven pump
- Angle-Of-Attack (AOA) Protection
- Dual environmental control systems
- Temperature control of the two (2) cabin zones and flight deck zone is independent of one another
- Two (2) oxygen bottles each having a capacity of 123.4 cubic feet are provided
- Flight deck windshields and side windows are heated electrically
- Engine Fire Detection and Warning System
- Auxiliary Power Unit (APU) Fire Detection and Warning System
- Engine Fire Extinguishing System
- APU Fire Extinguishing System
- FLIR images of the real world environment are projected onto the HUD in a high resolution format
- One (1) DLMU is installed in the flight deck
- One (1) NAVCOM
- Triple Navigation capability is provided through two (2) VHF transceivers and one (1) NAVCOM unit
- Triple Inertial Reference Systems (IRS)
- Dual Altitude Heading Reference Systems (AHRS)
- Central Maintenance Computer (CMC)
- Aircraft Health and Trend Monitoring System (AHTMS)
- Air Data System
- Three (3) Overhead Panel Touch Screens (OHPTS)
- Dual, 5" diagonal high definition LCD touch screens that function as the standby flight displays.

INTERIOR

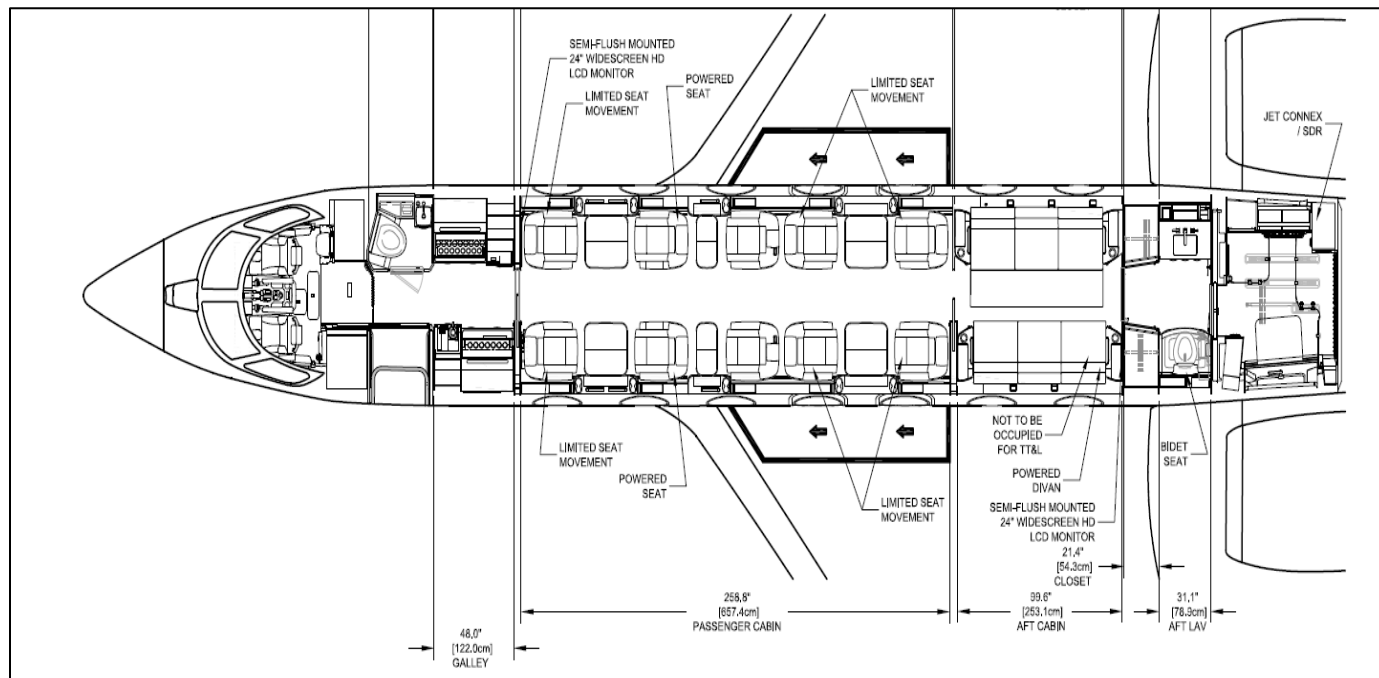
INTERIOR DESCRIPTION

Original Interior

This fifteen (15) passenger Gulfstream G600 is comfortably configured with a forward 4-place berthable club (RH/LH #2 seats powered), two forward-facing single seats separating a mid-cabin 4-place berthable club. A mid-cabin electric pocket door separate the #2 and #3 zones. Aft cabin configured with opposing 80" berthable divans (LH is powered) with fwd & aft end cabinets. Six (6) single seats have tablet holders available. 24 inch HD LCD monitors installed in fwd and aft cabin bulkheads. HDMI jacks installed at RH #2 seat and LH divan end cabinet. Electric remote controlled window shades provide diffused light and black-out functions. USB charging ports throughout cabin. Aft Lav w/ bidet seat

Additional CabinView features through JetConneX High-Speed Data w/ wireless LAN. Entertainment includes Gulfstream Cabin Management System, twelve (12) cabin speakers powered by two (2) amplifiers. 115V/60Hz outlets installed in Fwd Lav, galley, galley annex, each individual seat, each divan fwd end cabinets and aft lav.

Galley equipment includes coffee maker and Nespresso espresso maker, microwave and convention ovens, sink and Optimized Galley Storage Option complied. RH Galley annex includes refrigerator, extended ice drawer, touch-screen control panel, telephone handset and additional storage. Quartz polymer countertops throughout. LED effects lighting throughout.



2020 G600 Floor Plan

INTERIOR Forward Cabin



Forward Cabin Looking Aft



Forward Cabin Looking Forward

INTERIOR Mid Cabin



Mid Cabin Looking Aft



Mid Cabin Looking Aft

INTERIOR Aft-Cabin



Aft Cabin Looking Forward



Aft Cabin Looking Aft

FORWARD GALLEY



GALLEY DESCRIPTION

Refrigerator and Ice Drawer
Convection Oven
Microwave Oven
Coffee Maker

AFT LAVATORY



EXTERIOR

EXTERIOR DESCRIPTION

(Original Paint

Matterhorn White



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.

01/20/2021 PL