



# **2020 Gulfstream G600 S/N 73039**

## **Specifications and Summary**



## 2020 Gulfstream G600 S/N 73039



### 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:** 36.3 **LANDINGS:** 21

**ENGINES:** PRATT & WHITNEY CANADA PW815GA

	#1	#2
<b>Total Time Since New:</b>	26.7	26.7
<b>Cycles Since New:</b>	9	9

*Enrolled on ESP Gold*

**APU:** HONEYWELL HGT400 (GVII-G600)

**TSN:** 32

*Enrolled on MSP*

#### WEIGHT:

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

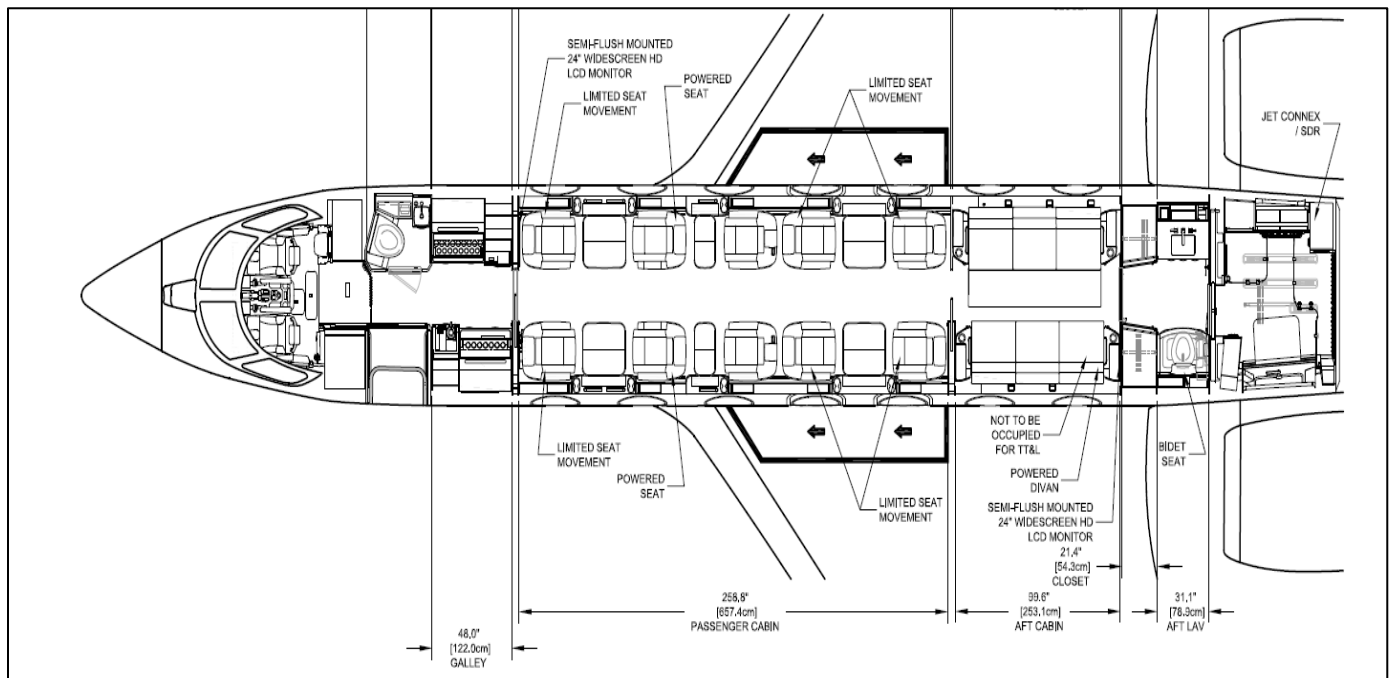
### INTERIOR DESCRIPTION

#### *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**