



# **2003 GULFSTREAM G-200 N830DT S/N 83**

## **Specification and Summary**



## 2003, GULFSTREAM G-200 N830DT S/N 83



### OFFERED AT: Make Offer

#### AIRCRAFT HIGHLIGHTS

One Owner Since New  
Incredible Pedigree  
Engines on ESP Gold  
APU on MSP  
Avionics on CASP  
New Paint / Interior Refurbishment 2014

**AVAILABLE:** Immediately

**STATUS:** As of January 5, 2018

**TOTAL TIME:** 7,156

**LANDINGS:** 4,663

**ENGINES:** Pratt & Whitney PW306A

	#1	#2
<b>Total Time Since New:</b>	6,850	6,987
<b>Cycles Since New:</b>	4,441	4,540
<b>Last Hot Section:</b>	3,904 (05/2012)	4,626 (06/2013)
<b>Hot Section Next Due</b>	6,904	7,626
<b>Last Overhaul</b>	1,484 (10/2006)	1,777 (06/2007)
<b>Next Overhaul Due:</b>	7,484	7,777
<b>Serial Number:</b>	PCE-CC-0165	PCE-CC-0167
<i>Engines enrolled in P&amp;W ESP Gold</i>		

**APU:** Honeywell GTCP36-150 (G200)

**Serial Number:** P-181

**Time Since New:** 3,390

**Cycles Since New:** 5,532

*APU enrolled in Honeywell's MSP*

#### WEIGHTS:

<b>MAX RAMP WEIGHT:</b>	35,600 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b>	35,450 Lbs.
<b>MAX LANDING WEIGHT:</b>	30,000 Lbs.	<b>MAX ZERO FUEL:</b>	24,000 Lbs.
<b>EMPTY WEIGHT:</b>	19,727 Lbs.	<b>BOW (Over Water):</b>	20,505 Lbs.
<b>MIN FLIGHT WEIGHT:</b>	16,950 Lbs.	<b>MAX USABLE FUEL:</b>	15,010 Lbs.

#### CAPABILITIES:

RVSM	RAAS	EVAS
Fireblocked	RNP 1	VNAV
MNPS	8.33 kHz Spacing	FM Immunity

## AVIONICS & COCKPIT



### **AVIONICS:** Collins Pro Line IV, Version 6.1 Avionics System

**AIRBORNE FLIGHT INFORMATION SYSTEM:** Honeywell VHF AFIS

**ATTITUDE HEADING REFERENCE SYSTEM:** Dual Collins AHC-3000 AHRS computers

**AIR DATA COMPUTER:** Dual Collins ADC-850C Air Data Computers

**AUDIO PANELS:** Dual Baker B1045 Audio Panels

**AUTOMETIC DIRECTION FINDER:** Single ADF-462 Receiver

**AUTOPILOT / FLIGHT DIRECTOR:** Dual Collins FCC-4005 Flight Control Computers

**COCKPIT VOICE RECORDER:** Universal Solid State CVR-120 (120 minutes)

**COMMUNICATIONS:** Dual Collins VHF-422D VHF Comm with 8.33 Spacing

**DISTANCE MEASURING EQUIPMENT:** Dual Collins DME-442

**EFIS:** Collins Pro Line IV 5 Tube EFIS EFD

**EMERGENCY LOCATOR TRANSMITTER:** Artex ELT C406-2

**FLIGHT DATA RECORDER:** Honeywell AR-256 FDR

**FLIGHT MANAGEMENT SYSTEM:** Dual Collins FMS-6100 with dual GPS-4000A GPS

**HIGH FREQUENCY COMM:** Dual Bendix KHF-950 with SELCAL

**NAVIGATION:** Dual Collins VIR 432 Nav Receivers with FM immunity

**QUICK ACCESS RECORSDER:** Mini QAR

**RADIO ALTIMETER:** Collins ALT-4000 Radio Altimeter

**RADIO TUNING UNITS:** Dual Collins RTU-4420

**SELCAL:** Coltech SELCAL decoder

**STANDBY ATTITUDE INDICATOR:** L3 Communications Standby Attitude Indicator

**TRAFFIC COLLISION and AVOIDANCE SYSTEM:** Collins TCAS-4000 with Change 7.0 (TCAS II)

**TERRAIN AWARENESS & WARNING SYSTEM:** Honeywell EGPWS Mark V (version 6.1) Computer with RAAS

**TRANSPONDER:** Dual Collins TDR-94D Mode S with Flight ID

**WEATHER RADAR:** Collins RTA-858 Weather Radar with dual WXP-4220 control panels



## CABIN ENTERTAINMENT & COMMUNICATIONS

### COMMUNICATIONS

ATG-4000 GoGo Biz High Speed Data  
Aircell CTR Wi-Fi Router  
Iridium Aircell 2-Channel Flight Phone System  
(4) Handsets

### ENTERTAINMENT

Collins Cabin Management System  
Airshow Collins "Network"  
Dual 15" LCD Bulkhead Monitors  
LED Cabin Lighting



## MAINTENANCE PROGRAMS & INSPECTIONS STATUS



### MAINTENANCE & INSPECTIONS

- Engines enrolled on ESP Gold
- APU enrolled on MSP
- Avionics on Collins CASP
- Maintained per MSG-3 Inspection Program
- CMP Maintenance Tracking Program
- Operated per Part 91
- Manufacture Date: June 18, 2003
- In Service Date: November 10, 2003
- Original C of A: November 4, 2003
- 1A / 1C Inspection performed in 12/2016
- 4C / 6C / 12C performed in 08/2015

## ADDITIONAL EQUIPMENT & FEATURES

- Emergency Visual Assurance System (EVAS)
- Mini QAR
- APU Surge Valve Exhaust Muffler
- P&W Engine Monitoring Data Transmission Unit

## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Refurbished in July 2014 by Gulfstream)*

This 9 passenger executive cabin interior is configured with a four-place forward club and aft divan across from a two-place club. There is a forward galley, aft private lavatory and folding tables between each club setting.



*Forward Cabin looking Aft*

## INTERIOR Forward Cabin



*Forward Cabin looking Forward*



*Right Hand Seat Facing Aft*



## INTERIOR Aft Cabin



*Aft Cabin looking Aft*

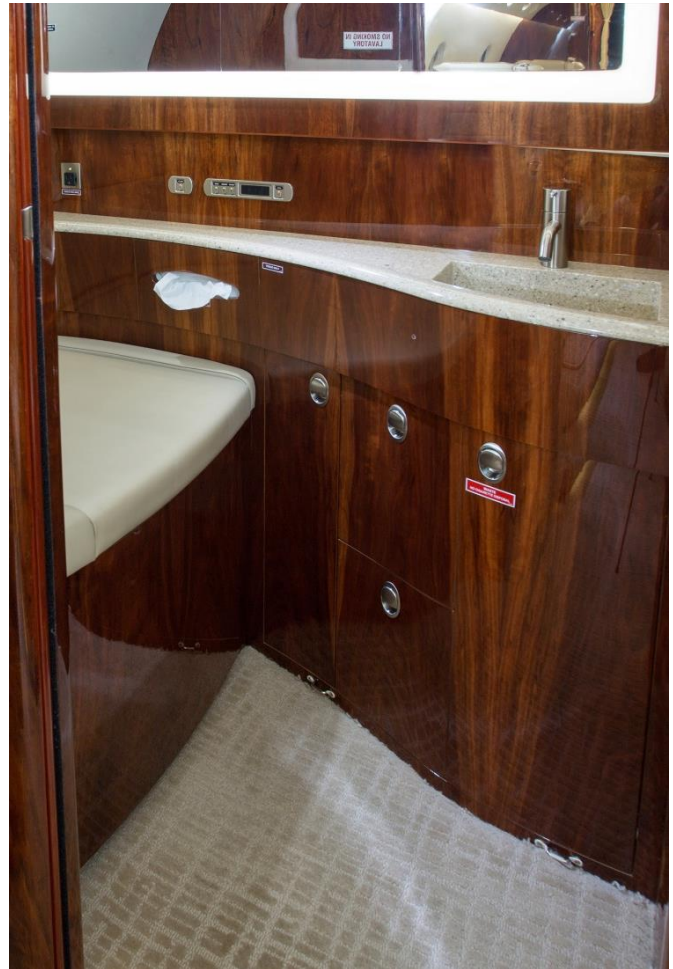


*Aft Cabin looking Forward*

## GALLEY & LAVATORY



*Forward Galley looking aft*



*Aft Lavatory*

### **FORWARD GALLEY DESCRIPTION**

High Temp Oven  
Food Chiller  
Coffee Maker



## EXTERIOR

### EXTERIOR DESCRIPTION

*(Repainted in July 2014 by Gulfstream Dallas, TX)*

Matterhorn White with Gamma Grey and DuPont Fighter Blue accent stripes.



*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.*

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