



Bombardier Global 5000

N667ML SN 9231

Specifications and Summary



GUARDIANJET

2007 Bombardier Global 5000

N667ML SN 9231



OFFERED AT: MAKE OFFER

AIRCRAFT HIGHLIGHTS:

New paint and interior – February 2019
 DU-875 LCD Display Upgrade
 Honeywell Jetwave Ka Band High Speed Internet
 Rockwell Collins Venue Cabin Management System
 Alto Cabin Speaker System
 Satcom Direct Router (SDR)
 Jenkins Quiet Airplane Sound Dampening System
 Batch 3.3 with FANS 1/A / ADS-B / WAAS LPV
 Engines and APU enrolled on JSSI

TOTAL TIME: As of August 9th, 2019

TOTAL TIME: 2,525.3

LANDINGS: 869

ENGINES: Rolls Royce BR700-710A2-20

	LEFT	RIGHT
TOTAL TIME:	2,525.3	2,525.3
CYCLES:	869	869
SERIAL NUMBER:	12571	12572

Engines enrolled on JSSI

APU: Honeywell RE-220 (GX)
TOTAL TIME: 2,603
CYCLES: 2,269
SERIAL NUMBER: P-352
APU enrolled on JSSI

WEIGHTS:

MAX RAMP WEIGHT:	92,750 Lbs.	MAX TAKE-OFF WEIGHT:	92,500 Lbs.
MAX LANDING WEIGHT:	78,600 Lbs.	MAX ZERO FUEL WEIGHT:	56,000 Lbs.
EMPTY WEIGHT:	49,656 Lbs.	MAX USABLE FUEL:	36,187 Lbs.

C/W SB 700-1A11-11-002 – Increase Max takeoff weight to 89,700 lbs
C/W SB 700-1A11-11-008 – Increase Max Takeoff weight to 92,500 lbs

CAPABILITIES:

FANS 1A	ADS-B Out Version 2	WAAS/LPV	Auto Throttles
RNP 4 30/30	Lightning Detection	EGPWS	TCAS 7.1
Batch 3.3	HUD	EVS	

AVIONICS & COCKPIT



AVIONICS: Honeywell Primus 2000 XP Integrated Avionics System with DU-875 Upgrade

AIR DATA COMPUTERS: Triple Honeywell AZ-840 Micro Air Data Computers

COCKPIT VOICE RECORDER: Honeywell Solid State CVR (30 minute)

COMMUNICATIONS: Dual VHF Honeywell RCZ-833M Comm Units

DATA ACQUISITION UNIT: Triple Honeywell DA-810 DAUs

ELECTRONIC FLIGHT INSTRUMENT SYSTEM: (6) Honeywell DU-875 LCD EFIS displays (STC ST00299BO)

EMERGENCY LOCATOR TRANSMITTER: Artex B406-4 ELT with Navigation Interface

ENHANCED VISION SYSTEM: Bombardier Enhanced Vision System

FLIGHT DATA RECORDER: Honeywell Solid State Flight Data Recorder

FLIGHT MANAGEMENT SYSTEM: Triple FMS Honeywell NZ-2000 Integrated FMS

GLOBAL POSITIONING SYSTEM: Dual Honeywell HG-2021GD04 GPS Sensors

HEADS UP FLIGHT DISPLAY SYSTEM: Thales/Sextant HUD

HIGH FREQUENCY: Dual Collins HF-9031A HF Communication System

INERTIAL REFERENCE UNIT: Triple Honeywell Laseref IV HG-2001GD03 IRUs

LIGHTNING DETECTION: Honeywell LP-860 Lightning Sensor System

NAVIGATION: Dual Honeywell RM-855 Radio Management Units

RADIO ALTIMETERS: Dual Rockwell Collins ALT-4000 Radio Altimeters

SELCAL: Single Coltech CSD-714 SELCAL

STANDBY INSTRUMENT: Thales Integrated Electronic Standby Instrument (IESI)

TERRAIN AWARENESS AND WARNING: Honeywell Mark V EGPWS

TRANSPONDERS: Dual Honeywell Transponders with ADS-B Out Version 2

TRAFFIC COLLISION ALERT AVOIDANCE SYSTEM: ACSS TCAS 2000 (Change 7.1)

WEATHER RADAR: Honeywell Primus WU-880 Color Weather Radar

Addition Equipment

Cockpit iPad Mounts (STC ST02186NY)

EVAS (STC ST01057WI)

XM Weather

CABIN ENTERTAINMENT & COMMUNICATIONS

CABIN FEATURES

- Rockwell Collins Venue Cabin Management System
- High Definition Audio Video System
- (2) 24" High Definition Bulkhead Monitors
- Alto Cabin Speaker System
- Blu-Ray Player
- Bluetooth Interface
- USB Charging Ports
- Goodrich LED Cabin Lighting System
- Jenkins Quiet Airplane Sound Dampening System

COMMUNICATIONS

- Honeywell Jetwave Ka Band High Speed Internet
 - Satcom Direct Router (SDR)
 - Iridium Phone System
- (4) Phone Handsets – (1) wired in the cockpit, (3) wireless in the cabin.



MAINTENANCE PROGRAMS & INSPECTIONS STATUS



MAINTENANCE & INSPECTIONS

- Currently operated FAR Part 91
- Maintenance tracked by CAMP
- Engines and APU on JSSI
- Manufacture Date: January 29th, 2007
- Entry into Service: October 3rd, 2007

PERIODIC INSPECTIONS

LAST COMPLETED

NEXT DUE (DATE/HOURS)

1,000 hour	12/2015 @ 1,868 hours	2,918 hours
1,500 hour	10/2012 @ 1,240 hours	2,790 hours
2,250 hour	10/2012 @ 1,240 hours	3,540 hours
3,000 hour	N/A	3,000 hours
15 month	02/2019 @ 2,450 hours	04/2020
30 month	09/2017 @ 2,266 hours	04/2020
60 month	09/2017 @ 2,266 hours	10/2022
120 month	09/2017 @ 2,266 hours	10/2027
Gear Overhaul	01/2017	10/2027

INTERIOR

INTERIOR DESCRIPTION

New interior installed by Bombardier Tucson in February 2019

This spectacular custom executive interior is certified for takeoff and landing with twelve or thirteen (12/13) passengers, depending on configuration. The floor plan features a 4-place club in the forward cabin, a conference table opposite a credenza in the mid cabin, and 3-place divan facing a 2-place club in the aft cabin. The aft divan is certified for two occupants with the right mid-cabin bulkhead installed, and three occupants with the bulkhead removed. A well-equipped forward galley, forward and aft lavatories, jumpseat in the cockpit, and in-flight accessible baggage bay completes this interior.



Forward Cabin looking Aft

INTERIOR
Forward Cabin



VIP Seat Facing Forward



Forward Cabin Looking Forward

INTERIOR
Mid Cabin



Mid Cabin Looking Aft



Mid Cabin Looking Forward

INTERIOR
Aft Cabin



Aft Cabin Looking Aft



Aft Cabin Looking Forward

FORWARD GALLEY



FORWARD GALLEY DESCRIPTION

High Temp Oven
Microwave Oven
Food Chiller
Ice Drawer

LAVATORIES



Forward Crew Lavatory (Vacuum Flush)



Aft Lavatory (Vacuum Flush)

EXTERIOR

EXTERIOR DESCRIPTION

(Repainted in February 2019 by Bombardier Tucson)

Matterhorn White with Misty Blue and Aztec Silver 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. Specification is subject to verification upon inspection. Aircraft is subject to prior sale.

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2019 09 05 / CC