



2010 Bombardier Global Express XRS N316GX S/N 9316

Specifications & Photos

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OFFERED AT: \$16,995,000

AIRCRAFT HIGHLIGHTS:

KA Band
 Synthetic Vision
 Engines on RRCC
 APU on MSP
 Primus Elite Upgrade
 DU-875AF
 XM Weather
 Securaplane 500w

STATUS: As of September 22nd, 2023

TOTAL TIME: 3,700.2
LANDINGS: 1,381
ENGINES: Rolls Royce BR700-710A2-20

	Engine 1	Engine 2
Serial Number:	12745	12744
Total Time Since New:	3,700.2	3,700.2
Cycles Since New:	1,381	1,381

Engines Enrolled on Rolls Royce Corporate Care

APU: Honeywell RE-220 (GX)
Serial Number: P-442
TSN: 2,707.8

APU Enrolled on Honeywell MSP

WEIGHTS:

GROSS WEIGHT(RAMP):	99,750 Lbs.	MAX TAKE-OFF WEIGHT:	99,500 Lbs.
EMPTY WEIGHT:	50,618 Lbs.	MAX LANDING WEIGHT:	78,600 Lbs.
MAX ZERO FUEL WEIGHT:	56,000 Lbs.		

CAPABILITIES:

8.33 Spacing	TCAS 7.1	TAWS
RVSM	HUD	XM Weather
FANS 1/A+ CPDLC	Enhanced Vision	Dual Jepessen Charts
Auto Emergency Descent Mode	EVAS	
BRNAV, VNAV, WAAS/LPV	Synthetic Vision	

AVIONICS & COCKPIT



AVIONICS: Honeywell Primus 2000 XP Avionics Suite

- Six DU-875 Color EFIS displays, 2 PFD/2 EICAS/2 MFD
- Triple HG-2001GD03 Inertial Reference Units
- Triple AZ-840 Micro Air Data Computers (MADC)
- Quad Ametek DA-810 Data Acquisition Units (DAU) (Part #: 10604B03M09)
- Triple FMS NZ-2000 Integrated Flight Management System
- Dual Honeywell 12 channel GPS
- Triple IC-810 Integrated Avionics Computers (IAC) with EFIS
- Primus 880 Color Weather Radar
- Full Authority Digital Engine Control System (FADEC)
- Central Aircraft Information Maintenance System (CAIMS)
- Dual Honeywell Primus II Radio Management Units (RM-855)
- 3rd VHF Comm Installation Honeywell RCZ-833 (8.33 MHz)
- Dual Honeywell RNZ-851 Integrated NAV Radios w/ VOR/ILS/MKR / ADF / DME (FM Immunity compliant)
- Dual Collins ALT-4000 Radio Altimeters
- Dual Collins HF-9031A HF Communication System
- Single Avtech CSD-714 SELCAL
- ACSS RT-950 TCAS II, (Change 7.1 incorporated)
- Honeywell Mark V EGPWS with RAAS
- Honeywell SSFDR Flight Data Recorder
- Honeywell CVR-120 SSCVR Cockpit Voice Recorder (model HFRS-V)
- Dual Honeywell RCZ-833M Integrated COM/Ident Radios w/Enhanced Mode S Diversity Transponders (8.33 kHz compliant) ADS-B Compliant

CABIN ENTERTAINMENT & COMMUNICATIONS

- ENTERTAINMENT**
- Airshow
 - Lufthansa Cabin Management System
 - 1 Forward Bulkhead 23" Monitor
 - 1 Aft Bulkhead 23" Monitor
 - 1 Galley and 1 Crew Rest 10.4" Touchscreen Monitor



- COMMUNICATION**
- KA Band
 - Satcom Direct Wifi High Speed Data
 - Aircell Phone Service

MAINTENANCE PROGRAMS & INSPECTIONS STATUS



- MAINTENANCE & INSPECTIONS**
- CAMP Tracking
 - Engines Enrolled on RRCC
 - APU Enrolled on MSP

<u>PERIODIC INSPECTIONS</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
500 Hour	April 2023 – 3,552 hours	4,103 hours
750 Hour	Sept 2023 – 3,675 hours	6,312 hours
1,000 Hour	Sept 2023 – 3,675 hours	7,079 hours
1,500 Hour	Aug 2019 – 2,927 hours	4,478 hours
2,250 Hour	May 2017 – 2,250 hours	4,500 hours
3,000 Hour	Aug 2019 – 2,927 hours	5,977 hours
15 Month	Sept 2023 – 3,675 hours	Dec 2024
30 Month	March 2022 – 3,068	Dec 2024
60 Month	June 2020 -3,052	March 2025
120 Month	June 2020 -3,052	March 2030
180 Month	March 2010	Dec 2024
240 Month	March 2010 – 3,068	Dec 2024

INTERIOR

INTERIOR DESCRIPTION

March 2022 Interior Refurbishment at Bombardier Completion Center, Montreal (Soft Goods)

This spacious layout features fourteen (14) passenger seats (15 including the crew rest) certified for take-off and landing and a jumpseat for crew use only. It includes a forward galley equipped with a TIA Wave Jet microwave, TIA coffee maker, and TIA high-temp oven, as well as forward & aft lavatories.

The cabin includes a forward four-place club, a mid cabin conference group opposite one work station seat, and a three place berthable divan (limited to 2 place T,T or L) opposite two club seats. Fireblocked.



Forward Cabin Looking Aft

INTERIOR
Mid-Cabin



Forward Cabin Looking Forward

INTERIOR
Mid-Cabin



Mid Cabin Looking Aft

**INTERIOR
Mid-Cabin**



Mid Cabin Looking Forward

INTERIOR
Aft-Cabin



Aft Cabin Looking Aft

INTERIOR
Aft-Cabin



Aft Cabin Looking Forward

FORWARD GALLEY & AFT LAVATORY



FORWARD GALLEY DESCRIPTION

- High Temp Oven
- Microwave Oven
- Food Chiller
- Refrigerator
- Coffee Maker

Forward Galley Looking Forward



Aft Lavatory

EXTERIOR

EXTERIOR DESCRIPTION
March 2022 Bombardier Tucson
Overall 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.

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