



BOMBARDIER GLOBAL XRS

Manufactured in 2010

Entered Service in July 2011

Preliminary Specifications – all hours, cycles and equipment pending verification

AIRFRAME: 2500 Hours SN **LANDINGS:** 1000

ENGINES: Rolls Royce BR710A2-20 (*enrolled on Rolls-Royce CorporateCare*)

Left Engine: 2500 Hours SN 1000 Cycles SN

Right Engine: 2500 Hours SN 1000 Cycles SN

APU: Honeywell RE220 (GX) (*enrolled on Honeywell MSP*)

3000 Hours SN

AVIONICS:

Honeywell Primus 2000XP Integrated Avionics Suite including:

Honeywell EFIS with Six 8" x 7" LCD Displays

Engine Instrument and Crew Alerting System (EICAS)

System Synoptics

Dual Automatic Flight Control System (AFCS)

Dual Honeywell Full Flight Regime Auto-Throttle

Triple Honeywell AZ-840 Micro Air Data Computers (MADC)

Triple Honeywell VHF Comms (with 8.33 kHz Spacing)

Dual Honeywell VHF Navs with FM Immunity

Dual Honeywell 6-Channel DMEs

Dual Honey Digital ADFs

Dual Honeywell Mode 'S' Enhanced Transponders

Honeywell Central Aircraft Information Maintenance System (CAIMS)

Triple Honeywell NZ-2000 Flight Management Systems (FMS)

Triple LASEREF IV Inertial Reference Systems (IRS)

Dual 12-channel Global Positioning Units (GPS)

Primus 880 Color Weather Radar with Dual Control Heads

Honeywell Traffic Alert and Collision Avoidance System (TCAS-II) with Change 7

Honeywell Mk V Enhanced Ground Proximity Warning System (EGPWS)

Dual Collins HF-9000 High Frequency Comms

Coltech CSD-714 Selective Calling (SELCAL) System

Dual Collins ALT-4000 Radar Altimeters

Integrated Electronic Standby Instrument (IESI)

Honeywell Cockpit Voice Recorder (CVR) (120-minute recording)

Honeywell Solid State Flight Data Recorder (FDR)

Artex 406 MHz ELT with Nav Interface

INSTALLED OPTIONS & ADDITIONAL EQUIPMENT:

RVSM/PRNAV/RNP5/RNP10/MNPS/8.33 kHz Spacing
FANS-1/A
Automatic Dependence Surveillance – Broadcast (ADS-B Out)
Controller Pilot Data Link Communication (CPDLC)
Wide Area Augmentation System (WAAS)
Localizer Performance with Vertical Guidance (LPV)
Batch 3 Upgrade
Thales/Sextant Head-Up Flight Display System (HUD)
Class II Electronic Flight Bag (EFB)
EGPWS Software Upgrade
Crew Rest Area
Collins SAT-6100 SATCOM
High Speed Data / Wi-Fi
Wireless Local Area Network (LAN) with Antenna
Entertainment system with (2) 21.3” LCD Bulkhead Monitors
Teleprinter/Facsimile System
Galley Touchscreen
Cabin/Lavatory Call System
Passenger Address System
Electric Window Shade Assembly
Jeppesen & Flight Manual Storage Drawer
Baggage Compartment

INTERIOR:

14-passenger configuration consisting of a 4-place club arrangement in the forward cabin, a 4-place conference group opposite a workstation with single seat in the mid-cabin, and a 2-place club arrangement opposite a 3-place divan in the aft cabin. Features include a forward crew rest compartment with single seat; a forward lavatory with vacuum toilet, sink & vanity; a full service forward galley with microwave oven, high temperature oven, coffee maker, espresso maker & miscellaneous storage; an aft lavatory with vacuum toilet, sink & vanity; an aft wardrobe & storage cabinet; forward pocket door; a removable mid-cabin bulkhead; a permanent mid-cabin bulkhead with frangible pocket door; a hi-lo conference table with extension; and pull-out tables.

EXTERIOR:

Overall Matterhorn White with Blue and Gold accent stripes.

MAINTENANCE PROGRAMS:

Airframe on Bombardier Smart Parts Program
Engines Enrolled on Rolls-Royce CorporateCare Program
APU Enrolled on Honeywell MSP Program
CAMP Maintenance Tracking Program

WEIGHTS:

Maximum Takeoff Weight (MTOW):	99,500 Lbs.
Maximum Ramp Weight (RAMP):	99,750 Lbs.
Maximum Landing Weight (LANDING):	78,600 Lbs.
Zero Fuel Weight (ZFW):	56,000 Lbs.
Empty Weight (EMPTY):	50,967 Lbs.

*Specifications are provided as introductory information only and do not constitute representations or warranties of Intellect International.
Verification of specifications remains the sole responsibility of purchaser. Aircraft availability is subject to prior sale and removal from the market.*