



**2010 Bombardier CL300  
N705SC S/N 20252**



## 2010 Bombardier Challenger 300 N705SC S/N 20252



**OFFERED AT: \$MAKE OFFER**

**AIRCRAFT HIGHLIGHTS:**  
 PROLINE 21 Advanced  
 FANS 1A+ / CPDLC / ATN 2000  
 Engines on JSSI COMPLETE  
 APU on JSSI  
 Two Owners Since New  
 Hydraulic Generator Equipped  
 GOGO Avance L5 Wi-Fi

**STATUS** As of March 1, 2022

**Airframe:**  
**Total Time:** 4,546  
**Landings:** 2,413

<b>Engines:</b>	Honeywell AS907-1-1A	
	<b>LEFT</b>	<b>RIGHT</b>
<b>Total Time Since New:</b>	4,405	4,405
<b>Cycles Since New:</b>	2,336	2,336
<b>Serial Number:</b>	P-118643	P-118642

*Engines Enrolled on JSSI Complete*

**APU:** Honeywell GTCP 36-150 (BD)  
**Serial Number:** P-329  
**Time Since New:** 5,174  
*APU Enrolled on JSSI*

**WEIGHTS**

<b>MAX RAMP WEIGHT:</b> 39,000 Lbs.	<b>MAX TAKE-OFF WEIGHT:</b> 38,850 Lbs.
<b>MAX LANDING WEIGHT:</b> 33,750 Lbs.	<b>MAX ZERO FUEL:</b> 27,200 Lbs.
<b>EMPTY WEIGHT:</b> 23,683 Lbs.	

**CAPABILITIES**

BRNAV	MNPS	RVSM	TCAS 7.1
8.33 Spacing	FM Immunity	Dual File Servers	ADS-B Out
Link 2000+	WAAS LPV	RNAV 10/4/1/APPR	



## AVIONICS



### **AVIONICS:** Proline 21 Advanced with Dual File Servers

**ATTITUDE HEADING REFERENCE COMPUTER:** Dual Collins AHC-3000 AHRS  
**AIR DATA COMPUTER:** Dual Collins ADC-3000 ADCs  
**AUTOMATIC DIRECTION FINDER:** Dual NAV-4000 with ADF receiver  
**COMMUNICATIONS:** Triple VHF-4000 Communication Radio with 8.33 spacing  
**COCKPIT VOICE RECORDER:** L3 Cockpit Voice Recorder (120 minutes)  
**DATA LINK:** Dual Collins OCM-3100 Data Link  
**DISTANCE MEASURING EQUIPMENT:** Dual DME-4000  
**ENHANCED GROUND PROXIMITY WARNING SYSTEM:** Honeywell MK VII EGPWS  
**EMERGENCY LOCATOR TRANSMITTER:** Artex C-406N ELT with Navigation Interface  
**FLIGHT DATA RECORDER:** L3 FA2100 Flight Data Recorder  
**FLIGHT GUIDANCE COMPUTER:** Dual FGC-3002  
**FLIGHT MANAGEMENT SYSTEM:** Dual FMC-5000 w/ V-Speeds  
**GLOBAL POSITIONING SYSTEM:** Dual GPS-4000S WAAS LPV SBAS Receivers  
**HIGH FREQUENCY:** Dual HF-9031A with SELCAL  
**INFORMATION FILE SERVERS:** Dual FSU 5010 File Servers – Electronic Charts Capable  
**NAVIGATION RADIO:** Dual NAV-4000 with FM Immunity  
**RADIO ALTIMETER:** Collins ALT-4000  
**TERRAIN AVOIDANCE WARNING SYSTEM:** Honeywell EGPWS  
**TRAFFIC COLLISION AVOIDANCE SYSTEM:** TTR-4000 TCAS II w/Change 7.1  
**TRANSPONDER:** Dual TDR-94D Mode S Transponders with Enhanced Surveillance  
**WEATHER RADAR:** Collins RTA-854 Weather Radar

## FEATURES AND EQUIPMENT

### ADDITIONAL FEATURES AND EQUIPMENT

- Jeppesen Electronic Charts
- DBU5000 – USB Database loading Upgrade
- 16G Cockpit Jump Seat
- SEXTANT Integrated Standby Instrument
- Folding Step Ladder for Tailcone Equipment Compartment Access
- Service Panel Lighting
- Over-Water Flight Kit
- Extended Over Water Capabilities- Larger O2 Bottles and Hydraulic Generator

## ENTERTAINMENT & COMMUNICATIONS

### ENTERTAINMENT

- Lufthansa NICE Cabin Entertainment System
- Airshow 4000
- Dual DVD/CD Players
- Dual 20" LCD HD Bulkhead Monitors
- 100 Watt per Channel Audio Amplifier
- iPod Dock



### COMMUNICATIONS

- Iridium Satellite Phone System
- with ICS-200 Transceiver
- Avance L5 WiFi

**MAINTENANCE PROGRAMS & INSPECTIONS STATUS**



**MAINTENANCE TRACKING & INSPECTIONS**

Maintenance tracking by CAMP  
 Engines Enrolled on JSSI COMPLETE  
 APU enrolled on JSSI  
 Airframe enrolled on SmartParts  
 Original CofA: December 23<sup>rd</sup>, 2008  
 In Service Date: April 10<sup>th</sup>, 2010

<i>INSPECTION</i>	<i>LAST COMPLETED</i>	<i>NEXT DUE</i>
12 Month Inspection	August 2021	August 2022
24 Month Inspection	August 2020	August 2022
36 Month Inspection	Nov 2020	Nov 2023
48 Month Inspection	August 2018	May 2022
96 Month Inspection	August 2018	Apr 2026
192 Month Inspection	N/A	Apr 2026
600 Hour Inspection	4,270 Hours	4,906 Hours
800 Hour Inspection	4,497 Hours	5,320 Hours
1,200 Hour Inspection	4,270 Hours	5,506 Hours
1,600 Hour Inspection	2,920 Hours	4,706 Hours
2,400 Hour Inspection	2,226 Hours	4,626 Hours
3,200 Hour Inspection	2,920 Hours	6,120 Hours
4,200 Hour Inspection	4,167 Hours	8,400 Hours
9,600 Hour Inspection	N/A	9,600 Hours



## INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

*(Original Interior completed by Bombardier, Montreal)*

This nine passenger executive configuration features eight seats in the cabin (dual 4-place club) and a belted lavatory. The natural stain sycamore has a matte finish and brushed silver fixtures. The premium carpet has a soft high density loop. Pale beige leather reclining seats and a cream silk headliner complete the theme. The aircraft is equipped with and a forward galley, both featuring sycamore cabinetry and a coordinating color countertops.



*Forward Cabin looking Aft*



*Cabin Floor Plan*

**INTERIOR**  
Forward Cabin



*Forward Cabin Looking Aft*



*Mid Cabin Looking Forward*



INTERIOR  
Aft Cabin



Mid Cabin Looking Aft



Aft Cabin Looking Forward



**FORWARD GALLEY**



**FORWARD GALLEY DESCRIPTION**  
Microwave Oven  
Coffee Machine  
Large Ice Drawer

AFT LAVATORY



Aft Belted Lav



Aft Sink



## EXTERIOR

**EXTERIOR DESCRIPTION**  
*(Original paint completed by Bombardier)*

Overall white base with accent blue and black 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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