

# 2013 Challenger 300 N2425 S/N 20413

**Specifications and Summary** 



## 2013 Bombardier Challenger 300 N2425 S/N 20413



### **OFFERED AT: MAKE OFFER**

### **AIRCRAFT HIGHLIGHTS:**

One Fortune 400 Owner Since New
Factory Standard Proline 21 Advanced
Synthetic Vision
ATG-5000
FANS 1/A + CPDLC
Quiet Technologies Inlets
Satcom Direct Router
Enrolled on SmartParts Program

**STATUS** As of July 24<sup>th</sup>, 2023

Airframe Total Time: 3,480

Landings: 2,729

**Engines:** Honeywell AS907-1-1A *Airframe Enrolled on SmartParts* 

LEFT RIGHT

 Total Time Since New:
 3,490
 3,490

 Cycles Since New:
 2,751
 2,751

 Midlife Due:
 4,800
 4,800

 Serial Number:
 P-118967
 P-118968

Engines Enrolled on MSP

**APU:** Honeywell GTCP 36-150 (BD)

Serial Number: P-551 Time Since New: 2.654

Enrolled on MSP

**WEIGHT** 

MAX RAMP WEIGHT:39,000 Lbs.MAX TAKE-OFF WEIGHT:38,850 Lbs.MAX LANDING WEIGHT:33,750 Lbs.MAX ZERO FUEL:27,200 Lbs.

MAX USABLE FUEL: 14,150 Lbs.

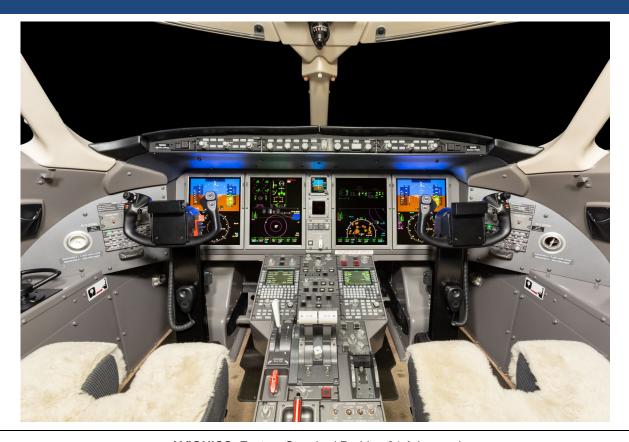
**CAPABILITIES** 

Synthetic Vision TAWS w/ RAAS WAAS/LPV B-RNAV VNAV

Link 2000+ XM Weather RVSM TCAS 7.1 Smart Runway/Landing FANS 1/A CP-DLC RNP-AR approach Dual server Charts & Maps



### **AVIONICS**



**AVIONICS:** Factory Standard ProLine 21 Advanced

AIR DATA COMPUTER: Dual Collins ADC-3000 ADCs

**AUTO PILOT:** Dual FGC-3002 Autopilot

AUTOMATIC DIRECTION FINDER: NAV-4000 with ADF receiver

**COMMUNICATIONS:** Triple VHF-4000 Communication Radio with 8.33 Spacing **COCKPIT VOICE RECORDER:** L3 FA2100 SSCVR Cockpit Voice Recorder

**DISTANCE MEASURING EQUIPMENT:** Dual DME-4000

**ELECTRONIC FLIGHT INSTRUMENT SYSTEM:** Collins ProLine 21 Advanced EFIS

**EMERGENCY LOCATOR TRANSMITTER:** Artex C-406N ELT **FLIGHT DATA RECORDER:** L3 FA2100 Flight Data Recorder

FLIGHT GUIDANCE COMPUTER: Dual FGC-3002 FLIGHT MANAGEMENT SYSTEM: Dual FMC-6200 GLOBAL POSITIONING SYSTEM: Dual GPS-4000S HIGH FREQUENCY: Dual HF-9031A with SELCAL INFORMATION FILE SERVERS: Dual IFIS File Servers LONG RANGE NAVIGATION: Dual LRVI IR-600 IRU's

NAVIGATION RADIO: Dual NAV-4000

RADIO ALTIMETER: Collins ALT-4000 Radio Altimeter

TERRAIN AVOIDANCE WARNING SYSTEM: Honeywell Mark V EGPWS
TRAFFIC COLLISION AVOIDANCE SYSTEM: TSS-4100 w/Change 7.1
TRANSPONDER: Dual TDR-94D Mode S Transponder with Enhanced Flight ID

**WEATHER RADAR:** Collins RTA-4114 Weather Radar (Multiscan Automatic Weather Radar)

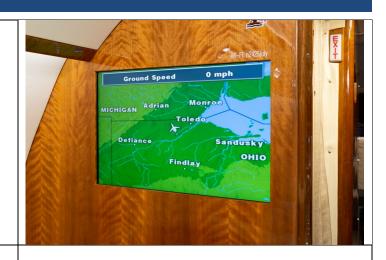
XM WEATHER: XMWR-1000 XM Weather Receiver



### **ENTERTAINMENT & COMMUNICATIONS**

### **ENTERTAINMENT**

Lufthansa Nice Cabin Management System Forward & Aft Bulkhead Monitors LED Cabin Lights DVD Player IPhone / iPod connecction





### **COMMUNICATIONS**

ATG-5000 Swift Broadband HSD Satcom Direct Router Iridium ICS 200 2-Channels Flight Phone (1) Handsets in Cockpit, (1) VIP Seat



### **MAINTENANCE PROGRAMS & INSPECTIONS STATUS**



### **MAINTENANCE TRACKING & INSPECTIONS**

- Maintenance tracking by FlightDocs
- ➤ In Service Date: August of 2013
- Operated Part 91

INSPECTION	LAST COMPLETED	NEXT DUE
48 Month Inspection	7/29/2021 @ 2,791Hrs.	08/2025
96 Month Inspection	7/29/2021 @ 2,791Hrs.	08/2029
192 Month Inspection	N/A	09/2029
1600 Hours Inspection	7/29/2021 @ 2,791Hrs.	4,431 Hrs.
3,200 Hour Inspection	7/29/2021 @ 2,791Hrs.	6,031 Hrs.
9,600 Hour Inspection	N/A	9,600 Hrs.



# INTERIOR Forward Cabin

### INTERIOR DESCRIPTION

(Original Interior)

This beautiful nine passenger configuration features a forward and an aft 4-place club seating.

The aircraft is equipped with a forward galley and an aft belted lavatory.



Forward Cabin looking Aft



# INTERIOR Forward Cabin



Right-Hand Forward Facing Seat



Forward Cabin Looking Forward



## INTERIOR Aft Cabin



Aft Cabin Looking Aft



Aft Cabin Looking Forward



### **GALLEY & LAVATORY**





Forward Galley Aft Lavatory

### **FORWARD GALLEY**

Microwave Espresso Maker Food Chiller

### **AFT LAVATORY DESCRIPTION**

**Belted Toilet** 



### **EXTERIOR**

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(Original Paint)

Matterhorn White with Red and Grey Accent Stripes AFT Ladder Installation



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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