

## Presents This 2001 *Challenger 850 / CRJ200 Platform*

This Challenger is a unique offering in the 850 market – it has a long range fuel tank modification, WiFi, JSSI Platinum.



### Aircraft Highlights

- Long range fuel tank modification giving it the ability to cover approx. 3100nm
- Refurbished Interior in 2016
- 16 Passenger VIP Interior provides spacious room for work or family
- ADSB
- AeroWave Wifi Equipped
- JSSI Platinum Engine Coverage
- Engine Model: General Electric CF34-3B1
- APU Model: Honeywell GTCP 36-150

#### **Al Caruso**

MAC Aircraft Sales | Offices: S. Portland, ME & Naples, FL | [macairgroup.com/sales-acquisitions](http://macairgroup.com/sales-acquisitions)  
(c) +1.207.329.8184 | (o) +1.207.780.1811 | [acaruso@macairgroup.com](mailto:acaruso@macairgroup.com)

# 2001 Challenger 850 / CRJ200



## Interior

- ✓ Refurbished by Classic Interior in 2016
- ✓ 24k Polished Gold Hardware
  
- ✓ 16 Passenger VIP Interior
- ✓ Arranged in a divided cabin layout
  - 4 fwd fully-articulating single seats in a club arrangement w 2 foldout tables
  - Mid-cabin LS 4-place conference group opposite dual fully-articulating single seats in a ½ club arrangement
  - Aft RS 4-place berthable divan opposite dual fully articulating single seats in a ½ club arrangement with 1 foldout table
  
- ✓ Cabinetry is a mix of Bubinga veneer and solids through aircraft galley, front and rear wardrobes, rear lavatory, and all tables.



## Additional features

- ✓ Skandia Soundproofing System
- ✓ Audio International cabin entertainment system
- ✓ Touch-screen cabin & galley controls
- ✓ Three 19-inch flat-panel bulkhead monitors
- ✓ Ten wireless headsets
- ✓ Dual DVD/CD players, iPod interface, Airshow 410
- ✓ Aircell 3500 Iridium SAT Phone
- ✓ Multiple 115-Volt AC outlets



**Al Caruso**

(c) +1.207.329.8184 | (o) +1.207.780.1811 | acaruso@macairgroup.com

# 2001 Challenger 850 / CRJ200



## Additional features

- ✓ AeroWave Wifi Equipped
- ✓ RVSM
- ✓ Flight Crew Oxygen (3 EROS Magic Masks)
- ✓ Long Range Fuel Tank Modification
- ✓ Metric Fuel Indication

## AVIONICS Collins Proline 4

<b>EFIS:</b>	EFD-4000
<b>FLT DIR:</b>	FCC-4000
<b>AHARS:</b>	Dual AHC-85E
<b>HF COMM:</b>	Dual HF-9000
<b>EGPWS:</b>	MK V
<b>RADAR:</b>	RTA-844
<b>NAV:</b>	Dual VIR-432 w/ 8.33 Spacing
<b>ADF:</b>	Dual ADF-462
<b>XPONDR:</b>	TDR-94D Mode S
<b>PHONE:</b>	ST3100 Aircell
<b>A/P:</b>	FCC-4000
<b>FMS:</b>	Dual Collins FMC-4200
<b>GPS:</b>	Dual Collins GPS-4000
<b>TCAS:</b>	TTR-920 w/ Change 7
<b>CVR:</b>	FA2100 30 minute
<b>RAD/ALT:</b>	Dual ALT-55B
<b>COMM:</b>	Dual VHF-422 w/ FM Immunity
<b>DME:</b>	Dual DME-442
<b>ELT:</b>	C406-2



**Al Caruso**

(c) +1.207.329.8184 | (o) +1.207.780.1811 | [acaruso@macairgroup.com](mailto:acaruso@macairgroup.com)

# 2001 Challenger 850 / CRJ200



## Airframe

- ✓ Total Time: 13770:37
- ✓ Cycles: 11,499

## Engines

- ✓ JSSI Platinum Engine Coverage
  - ✓ GE CF34-3B1
- |      | <u>Engine 1</u> | <u>Engine R</u> |
|------|-----------------|-----------------|
| SN:  | 872925          | 872924          |
| Hrs: | 13770:37        | 13505:16        |

## APU

- ✓ Honeywell GTCP 36-150
- ✓ SN: P-1294



## Dimensions

### External

- ✓ Length Overall 87 ft 10 in 26.77 m
- ✓ Wingspan 69 ft 7 in 21.21 m
- ✓ Height Overall 20 ft 5 in 6.22 m
- ✓ Fuselage Max Diameter 8 ft 10 in 2.69 m
- ✓ Turning Circle 75 ft 22.86 m

### Internal

- ✓ Cabin Length 40 ft 6 in 12.34m
- ✓ Cabin Width (Centerline) 8 ft 4 in 2.53m
- ✓ Cabin Width (floor level) 7 ft 2 in 2.18m
- ✓ Cabin Volume 1,990 cu/ft 47.80 cu/meters
- ✓ Baggage Volume 308 cu/ft 8.71 cu/meters

# 2001 Challenger 850 / CRJ200



## Aft Lavatory

- ✓ Private lavatory w/ vanity and hanging closet w. access to baggage area



## Galley

- ✓ Coffee & Espresso Makers
- ✓ Warming Oven
- ✓ Microwave
- ✓ Sink
- ✓ Generous Beverage, Ice Dry Goods & China Storage



## **MAC Aircraft Sales**

MAC Air Group, located at the Portland International Jetport & the Naples Municipal Airport, has provided aviation services to the general and corporate aviation communities for 60 years. Thanks to our many years in business aviation, MAC Aircraft Sales (a division of MAC Air Group) can help evaluate your aircraft needs by placing all of our know-how and experience at your disposal.

Whether you're buying or selling, we'll execute a marketing strategy, negotiate key points, as well as show qualified buyers your aircraft. Our staff will locate aircraft, coordinate your pre-buy inspections, manage the purchase and sale process and handle your FAA Registration and International Registry.

Our success is due in part to our focus on customer service, full service domestic/international charter operations, aircraft management services for corporate jets and jet sales. MAC Air Group is an established quality aircraft management company and is proud of the reputation we've earned in safety, reliability and customer service.

### **SALES TEAM**

#### **Allyn Caruso (ME)**

acaruso@macairgroup.com

Address:

MAC Air Group  
100 Aviation Boulevard  
South Portland, ME 04106  
ME Office: +1.207.780.1811

#### **Jeff Moffet (FL)**

jmoffet@macairgroup.com

MAC Air Group  
390 Citation Point  
Naples, FL 34101  
FL Office: +1.239.529.6065

### **Disclaimer**

MAC Aircraft Sales has prepared this aircraft document from information provided by the seller. Its intended to be used as a guide for the aircraft and it is up to the purchaser to address any question they may have about the details in this document. All details are subject to verification by purchaser upon inspections. MAC Aircraft Sales cannot be liable for any inaccuracy.