

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
- Polished Gloss Matterhorn White with Red and Gold Stripes

Al Caruso

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



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

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



AVIONICS Collins Proline 4 Package

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

Additional Features

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

Al Caruso

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



Airframe

- ✓ Total Time: 14,175.3
- ✓ Cycles: 11,923

APU

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

Engines

- ✓ JSSI Platinum Engine Coverage
- ✓ GE CF34-3B1

| | | |
|------|-----------------|-----------------|
| | <u>Engine 1</u> | <u>Engine 2</u> |
| SN: | 872925 | 872924 |
| Hrs: | 14,175.3 | 13,910.1 |

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

Al Caruso

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



Galley

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



Aft Lavatory

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

Al Caruso

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



MAC Aircraft Sales saves clients time, money and energy to locate the aircraft that exceeds their expectations in operational costs and performance.

Looking To Sell/Trade Up? We'll create a marketing strategy solely for your aircraft. And, we'll manage the entire sales process so you can focus on what matters most.

With over 60 years of aviation sales experience working for you, you'll have a sales team you can call your own...with an earned reputation in reliability and customer satisfaction.

MAC Air Group, located at the Portland International Airport & the Naples Municipal Airport, has provided aviation services to the general and corporate aviation communities for 60 years. We've built our company and reputation by consistently providing outstanding customer service to clients, owners and brokers in jet sales, aircraft maintenance, domestic/int'l charter operations, and aircraft management services.

OUR SALES TEAM

Allyn Caruso (ME)

acaruso@macairgroup.com

Jeff Moffet (FL)

jmoffet@macairgroup.com

Address:

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

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

We're Proud Members of



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 questions 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.