

2019 Bombardier Challenger 650 For Sale

POA €

QUICK SPEC

Manufacturer	Bombardier
Family	Challenger
Model	Challenger 650
Version	
Year	2019
Capacity	2 - 12 Passengers
Range	7,408 km (4,000 Nm) - 4,603 Mi
Max Cruise Speed	870 km/h (470 Kts) - 540 Mph - Mach 0.72
Max.Take-Off Weight	21,863 Kg (48,200 lbs)
Total Time	945 Hours
Service Ceiling	12,497 M - 41,000 Ft - FL 410

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Type of Aircraft - Large Business Jet
Propulsion - 2 Turbofan Engines
Length - 20,85 m - 68,5 feet
Wing Span - 19,60 m - 64,4 feet
Height - 6,30 m - 20,67 feet
Rate of Climb - 4,345 ft/min - 22,07 m/s
Max.Certified Takeoff Distance - 1,719 meters - 5,640 feet
Max.Certified Landing Distance - 845 meters - 2,775 feet
Max.Certified Takeoff Weight - 21,863 Kg - 48,200 lbs
Max.Certified Landing Weight - 17,237 kg - 38,000 lbs

INTERIOR CHARACTERISTICS

- Excellent Condition. 12 passengers seating capacity in the cabin including:
- Forward executive seating in club configuration
- 4-place divan with berthing capability
- Seats feature 180°-swivel, tracking, recline and berthing capability
- Concealed tables at each executive seating arrangement
- Aft 4-place conference grouping with a height-adjustable single pedestal conference table
- 24 in (61 cm) high definition forward and aft bulkhead monitors
- Wireless music streaming capability throughout the cabin
- Plug-and-play entertainment experience with universal HDMI and USB ports
- Wireless control of cabin environment and entertainment via personal electronic devices
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EXTERIOR CHARACTERISTICS

Base Paint Color - White
Stripe Color - Red and Blue Stripes.
Program Coverage -
Maintenance Tracking -
Registration - SN: 6136 I REG: N101US

POWERPLANT

Engine Model - General Electric CF34-3B MTO
Engine Power (Each) - 41,012 kN - 9,220 lbf
Serial Number Left Engine - 00000
Serial Number Right Engine - 0000
Total Hours Left Engine - 945 Hours
Total Hours Right Engine - 945 Hours
Total Cycles Left Engine - 0,000 Cycles
Total Cycles Right Engine - 0,000 Cycles
Program Coverage - OnPoint

AIRFRAME

Total Time airframe - 945 Hours
Total landings - 475 Landings
Entry Into Service Date - 0000
Current Location - Richmond, VA
Program Coverage - Smart Parts
Maintenance Tracking - CAMP

APU

Description - Honeywell GTCP 36-150
Serial Number -
APU Total Time - 1,088 Hours
APU Total Cycles - 0,000
Program Coverage - MSP Gold

AVIONICS

- Bombardier VISION Cockpit with Synthetic Vision Collins Pro Line 21 Advanced Avionics Flight Deck Including: *Dual Collins VHF-4000 Comm Transceiver w/8.33 kHz *Dual Collins NAV-4000 *Collins DME-4000 *Collins FMC-6200 FMS *Collins WAAS GPS-4000S *Dual Collins TDR-94D Mode S Transponders *HF Additional Avionics: *Honeywell Terrain Awareness Warning System (TAWS) *Traffic Surveillance System (TCAS II Change 7.1) *Collins ALT-4000 Radio Altimeter Receiver/Transmitter *ARTEX Emergency Locator Transmitter (ELT – with Nav capabilities) *L3 Cockpit Voice Recorder (CVR) *Future Air Navigation System 1/ A+ (FANS 1/A+, CPDLC, ADS-C)
- Additional Equipment
- GoGo AND KA Band Satellite Wifi with Satcom Direct Router. You choose the connection you want!

OTHER NOTABLE FEATURES

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CATALOGUE ESSAY

The Bombardier Challenger 650 is the Largest Super Midsize Business Jet tThe Bombardier Challenger 600 series is a family of business jets developed by Canadair after a Bill Lear concept, and then produced by Bombardier Aerospace. The Bombardier Challenger 650 Executive Interior Configuration of 2 Pilots and Capacity for 12 Passengers offers a Spacious Aircraft Interior with a Cabin Height: 1,8 m (6,0 feet), a Cabin Width: 2,16 m (7,1 feet), and a Cabin Length: 7,8 m (25,7 feet), In an executive-seating configuration, The cabin space can be configured into a Twelve (12) Passenger Executive seating in club configuration, or have a 4-place divan with berthing capability. The Bombardier Challenger 650 Powerplant Powered by 2 (Two) General Electric CF34-3B MTO Turbofan Engines with a Take-Off Power: 41,012 kN - 9,220 lbf of thrust each with an Initial Rate of Climb - MTOW of 4,345 ft/min - 22,07 m/s allowing a Range of 7,408 km (4,000 Nm) - 4,603 Mi, With Max Cruise Speed: 870 km/h (470 Kts) - 540 Mph - Mach 0.72 and a Service Ceiling: 112,497 M - 41,000 Ft - FL 410. The Bombardier Challenger 650 Maximum Takeoff Weight (MTOW) is 21,863 Kg - 48,200 lbs with a Max Takeoff Field Length - MTOW 1,719 meters - 5,640 feet. The Bombardier Challenger 650 Length: 20,85 m - 68,5 feet, a Height : 6,30 m - 20,67 feet and Wing Span: 19,60 m - 64,4 feet