

# XOJET<sup>®</sup>

## Challenger 300

With its unmatched combination of comfort and performance, the large cabin Challenger 300 is the world's most sought-after super-midsize jet.

It boasts true coast-to-coast North American range, short airfield takeoff and landing advantages, and Mach .82 speed.

The spacious cabin features in-flight WiFi and a state-of-the-art entertainment system developed in partnership with Lufthansa Technik that uses hidden audio transducers to deliver high fidelity sound throughout the cabin. XOJET is also one of the first operators to offer Bombardier's new Quiet Cabin package, making our cabins some of the quietest available on the market.

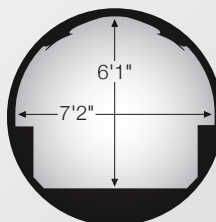
**Technology, comfort  
and convenience**



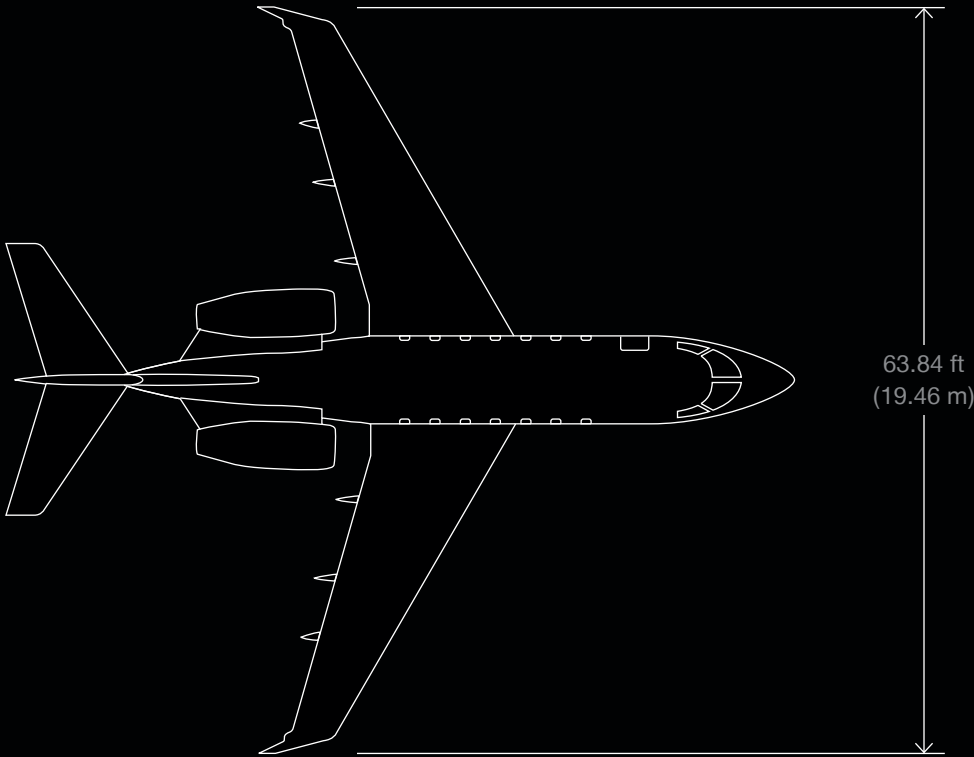
The Challenger 300 cabin is at the leading edge of technology, comfort and convenience. It redefines luxury in the super-midsize category.



## Superior comfort



With a height of 6'1", a width of 7'2" and a flat floor, the Challenger 300 has one of the roomiest cabins in the super-midsize class. Travel longer distances and be more productive in greater comfort.



**General Capacity**

Crew: 2  
 Typical Seating: 9

**Exterior Dimensions**

Length: 68.63 ft (20.92 m)  
 Wingspan: 63.84 ft (19.46 m)  
 Height overall: 20.33 ft (6.2 m)

**NBAA IFR Range**

3,100 NM, 3,568 SM, 5,741 km  
 (8 pax/2 crew and maximum fuel)

**Speed**

High speed: 0.82 Mach  
 Typical cruise speed: 0.80 Mach

**Airfield Performance**

Takeoff distance: 4,810 ft (1,466 m)  
 Landing distance: 2,600 ft (792 m)

**Operating Altitude**

Maximum operating altitude:  
 45,000 ft (13,716 m)  
 Initial cruise altitude (MGTOW):  
 41,000 ft (12,496 m)

**Engines**

Honeywell HTF7000 turbofans  
 Thrust: 6,826 lb (30.4 kN)  
 Flat rated to: ISA + 15°C  
 (30°C/86°F)

**Avionics**

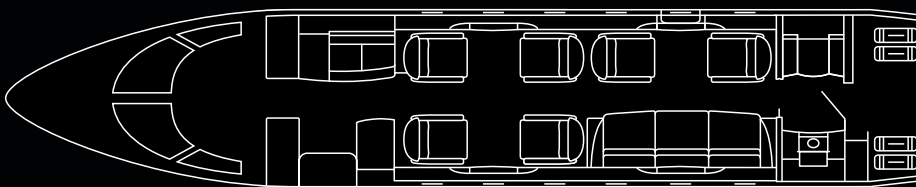
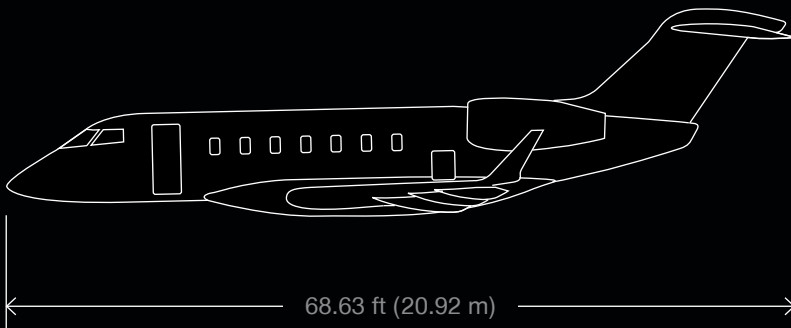
Rockwell Collins Pro Line 21  
 system with 4 LCD displays

**Cabin Dimensions**

Length (excluding cockpit):  
 28.60 ft (8.72 m)  
 Height: 6.08 ft (1.85 m)  
 Width: 7.17 ft (2.19 m)

**Luggage Capacity**

106 Cubic Feet



All XOJET Challenger 300 jets feature custom interiors, in-flight WiFi, and state-of-the-art cabin soundproofing, making for the quietest cabin in its class.

**Coast-to-coast range**



The Challenger 300 can climb directly to 41,000 feet in fewer than 20 minutes and can easily complete non-stop transcontinental missions of up to 3,100 nautical miles.