

FALCON 50



The **Falcon 50** is able to complete intercontinental flights, and still maintain a short takeoff distance providing a great balance between speed, range and payloads. The roomy cabin on this aircraft, measuring more than twenty-three feet long, is configured with eight individual captain seats allowing the passengers ample space to relax and work in comfort. The three engines provide ample thrust on takeoff to perform well at altitude airports and short runways. The aircraft has been fully updated, and has state-of-the-art cabin amenities, electronics and free domestic wifi

Upgraded to Falcon EX interior | Refurbished interior in 2022 New paint in 2022 | Entered charter for the first time in 2022 | Airframe 1993



MAX PASSENGERS
9 SEATS



UNLIMITED
DOMESTIC WIFI



MAX RANGE
3,350 NM



MAX LUGGAGE
2,200 LBS



INTERIOR

Amenities

- Falcon 50EX style galley
 - Full galley with crystal glassware
 - Yeti Coffee and Hot Water Containers
 - Convection oven
- Unlimited Gogo domestic wifi
- Apple TV (passenger source media)
- 3 x 110 volt power outlets
- Iridium satellite phone system
- Airshow moving maps
- Entertainment system includes DVD
- 2 x 20" video monitors
- Thermal/Acoustic cabin insulation and noise reduction system by Flight Environments
- Fully enclosed lavatory with sink

General Capacity

- Crew: 2 + flight attendant (Optional)
- Seating: 9 adults

Cabin Specifications

- Passenger seats: 9
- 6 individual captain chairs and 3 place couch
- Length (Excluding cockpit): 23.8 ft
- Height: 5.9 ft
- Width: 6.1 ft

External Luggage Capacity

- 2200 lbs in 115 ft³
Holds up to 16.4 bags assuming the average piece of luggage is less than 5 cubic feet





TECHNICAL & SAFETY

Exterior

Length: 60.80 ft

Wingspan: 61.80 ft

Range

NBAA IFR Range: 3350 NM

Typical: 3000 NM (8 pax/2 crew and maximum fuel)

Speed

Top cruise speed of 468 knots (At an altitude of 37,000 feet)

Cruise speed of 410 knots for long-range trips (At an altitude of 43,000 feet)

Engines

Three Honeywell TFE731-3-1C turbofan engines

Safety

- Latest advanced digital avionics and autopilot
- FAA / ICAO 2020 compliance (ADS-B, Advanced Traffic Alerting (TCAS 7.1))
- Airframe certified category II ILS precision approaches and GPS approaches



True Aviation Charter Services, 102 Hangar Road, Aviation Center 104, Avoca, PA 18641

✉ sales@trueaviation.com ☎ 570-215-3382

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