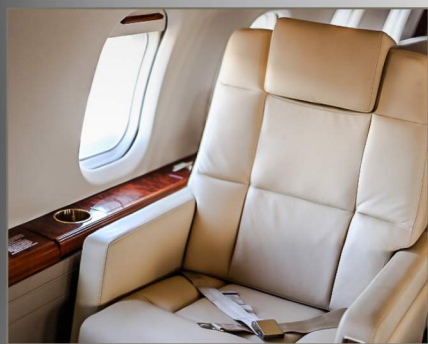


CHALLENGER 604



- **Crew:** Two (pilot & co-pilot)
- **Capacity:** Up to 13 passengers, depending on configuration
- **Length:** 20.85 m (68 ft 5 in)
- **Wingspan:** 19.61 m (64 ft 4 in)
- **Height:** 6.30 m (20 ft 8 in)
- **Wing area:** 48.3 m² (520 ft²)
- **Empty weight:** 9,292 kg (20,485 lb)
- **Loaded weight:** 19,618 kg (43,250 lb)
- **Useful load:** 1,814 kg (4,000 lb)
- **Max. takeoff weight:** 19,550 kg (43,100 lb)
- **Powerplant:** 2 × General Electric CF34-3A turboprops, 40.7 kN (9,140 lbf) each

Performance

- **Maximum speed:** 882 km/h (476 knots, 548 mph)
- **Cruise speed:** 851 km/h, (459 knots, 529 mph)
- **Range:** 6,236 km (3,366 nmi, 3,875 mi)
- **Service ceiling:** 12,500 m (41,000 ft)
- **Rate of climb:** 1,355 m/min (4,450 ft/min)

