

Learjet 70



BOMBARDIER



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Smooth ride

A wing design with best-in-class wing loading provide the smoothest ride in the light jet category.



Stretch your legs with ease

Sit back and relax with the longest seated length in its class.



Flat out best cabin

The only flat floor cabin in the segment.



No cut corners when it comes to safety

The only light jet certified to a higher safety standard.



Leave no one behind

Fly farther with more people, full fuel, and baggage; never leave anyone or anything behind.



Fast but not thirsty

Fly faster without compromising fuel efficiency.

For more information, please visit

businessaircraft.bombardier.com

GENERAL

CAPACITY

Passengers: Up to 7

ENGINES

Honeywell TFE731-40BR

Thrust: 3,850 lbf (17 kN)

Flat rated to ISA + 23°C, SL

AVIONICS

- Garmin G5000 with three high resolution 14 in (35.6 cm) displays
- Touch screen controllers
- Synthetic Vision System (SVS)
- Dual Flight Management System
- Graphical flight planning
- Advanced weather radar
- Datalink capabilities

PERFORMANCE

RANGE

Maximum range⁽¹⁾ 2,060 nm 3,815 km

SPEED

Top speed MACH 0.81

High speed cruise 0.79

Typical cruise speed 0.76

AIRFIELD PERFORMANCE

Takeoff distance (SL, ISA, MTOW) 4,440 ft 1,353 m

Landing distance (SL, ISA, typical) 2,310 ft 704 m

OPERATING ALTITUDE

Maximum operating altitude 51,000 ft 15,545 m

Initial cruise altitude (MTOW) 45,000 ft 13,716 m

DIMENSIONS

INTERIOR

Cabin height 4 ft 11 in 1.50 m

Cabin width 5 ft 1 in 1.56 m

Cabin length⁽²⁾ 17 ft 8 in 5.39 m

EXTERIOR

Length 56 ft 0 in 17.1 m

Wingspan 50 ft 11 in 15.5 m

Wing area 309 ft² 28.7 m²

Height 14 ft 0 in 4.3 m

WEIGHTS

Maximum ramp weight 21,750 lb 9,866 kg

Maximum takeoff weight 21,500 lb 9,752 kg

Maximum landing weight 19,200 lb 8,709 kg

Maximum zero-fuel weight 16,000 lb 7,258 kg

Basic operating weight 13,715 lb 6,221 kg

Maximum fuel weight 6,062 lb 2,750 kg

Maximum payload 2,285 lb 1,036 kg

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