



LEARJET 31A

The Learjet 31 is an extremely reliable jet with great cruise performance and fuel economy. Its innovative systems and efficient performance, borrowed from familial models, make it a viable option for anyone in search of a high-performing, cost-effective mid-sized private jet.

Aircraft Performance

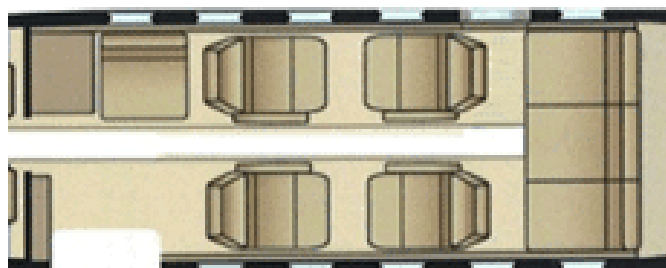
Maximum Range	1,337 nm
Range - Seats Full	1,211 nm
Balanced Field Length	3,800 ft
Landing Distance (FAR 91)	2,520 ft
Landing Distance (FAR 135)	3,150 ft
Rate of Climb - All Engines	5,110 ft/min
Rate of Climb - One Engine Inop	1,610 ft/min
Maximum Cruise Speed	462 kts
Normal Cruise Speed	441 kts
Long-Range Cruise Speed	417 kts
Certified Ceiling	51000 ft
Service Ceiling	46200 ft
Service Ceiling- One Engine Inop	26200 ft

Aircraft Specifications

Engine Manufacturer	Honeywell Engines
Engine Model	TFE 731-2
Cabin Height	4.35 ft
Cabin Width	4.95 ft
Cabin Length	12.90 ft
Cabin Door Height	4.16 ft
Cabin Door Width	3 ft
Cabin Volume	271 cu ft
Baggage Volume Internal	40 cu ft
Baggage Volume External	-
Seats - Executive	6
Exterior Length	48.7 ft
Exterior Width	43.8 ft

Aircraft Weights

Maximum Take-Off Weight	17,200 lbs
Maximum Landing Weight	16,000 lbs
Basic Operating Weight w/Crew	11,203 lbs
Usable Fuel	4,124 lbs
Payload with Full Fuel	1,873 lbs
Maximum Payload	2,297 lbs



FAA Certificate: XH7A788K

CONTACT

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