



Citation CJ4

Specifications & Descriptions / Specifications & Weights

A new moderately swept wing design borrowed from the successful Citation Sovereign coupled with new Williams FJ44-4A engines produce exceptional performance benefits. The CJ4 is an outstanding combination of power, size and speed that will comfortably put you in the 500-mph club and deliver 1,825 nm of range with NBAA IFR 100 nm reserves.

 Specifications & Weights		ENGLISH (METRIC)
Maximum Cruise Speed	435 KTAS (806 km/hr) at 35,000 ft (10,668 m)	
Ceiling	45,000 ft (13,716 m) maximum certified	
Engines	Two Williams FJ44-4A Takeoff thrust 3,400 lbs ea. (15.12 kN)	
Airport Performance (dry, level, hard-surfaced runway with zero wind)	Takeoff distance (SL, ISA, MTOW) 3,300 ft (1,006 m) Landing distance (SL, ISA, MLW) 2,665 ft (812 m)	
Outside Dimensions	Overall width 50' 10" (15.49 m) Overall height 15' 4" (4.67 m) Overall length 53' 4" (16.26 m)	
Cabin Dimensions	Height 57" (1.45 m) Width 58" (1.47 m) Length (excluding cockpit) 208" (5.29 m)	
Exterior Baggage Capacity	Volume 65 ft ³ (1.84 m ³)	
Range NBAA IFR Range	1,825 nm (3,380 km) full fuel, maximum takeoff weight	

 Design Weights & Fuel Capacity		ENGLISH (METRIC) TOP
Full Fuel Payload	With two pilots (400 lbs) 1,000 lbs (454 kg)	
Maximum takeoff weight	N/A	

Note: Performance conditions are based on the International Standard Atmosphere. Takeoff and landing field lengths are based on level, hard-surface, dry runways with no wind.

*Reflects standard aircraft with typical options, typical interior and unusable fuel and oil.

**Amount of payload and fuel that can be carried, over and above crew (based on ramp weight).

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