

Cessna Citation CJ2 Model Guide

The Cessna Citation CJ2 is a single-pilot-certified light jet built from 2000 to 2005, with two Williams-Rolls FJ44-2C turbofans. It has a six-seat standard cabin and an optional seventh belted toilet seat. Registry family data lists a service ceiling up to 45,000 ft and range up to 1,781 nm.

KEY TAKEAWAYS

- Cessna Citation CJ2 is a bigger CJ: 33-inch longer fuselage, 2,400 lbst engines, and a 868 lb full-fuel payload versus about 675 lb for CJ/CJ1.
- The AOPA test lists up to 416 kt at light weights and 29,000 ft, and 1,100 nm with all seats full and IFR reserves.
- Baggage space is large: 400 lb nose, 100 lb aft cabin and 600 lb aft compartment, 1,100 lb in total.
- A 2005 example was offered at \$3,495,000 with 2,835 hours and 1,729 landings; the base price new was \$4.2 million.

CABIN, PAYLOAD AND BAGGAGE

The standard cabin is six-place with a forward refreshment center and club seating. An aft belted toilet can serve as a seventh seat. Full-fuel payload is 868 lb. Baggage totals 1,100 lb: 400 lb in the nose, 100 lb in the aft cabin and 600 lb (50 cu ft) in the aft compartment.

PERFORMANCE AND SYSTEMS

Quoted figures: 416 kt maximum cruise at light weights, about 3,800 fpm climb on two engines and about 1,100 fpm on one. Balanced field takeoff is 3,450 ft, demonstrated crosswind 26 kt, and approach speeds run 105 to 113 kt. Fuel heaters are standard, so Prist is not needed. Avionics are Collins Pro Line 21.

WHAT TO CHECK WHEN BUYING

Confirm engine status: the example listing shows Williams TAP Blue and Cessna Pro Parts enrollment. In 2001 the FJ44-2C mature TBO was projected at 3,500 hours. Review the inspection records: one CESCO report on a CJ2 (4620:45 hours, 3323 landings) shows Inspection Document 1 overdue by 28:08. Check avionics upgrades and the cost of the copilot PFD option.

SPECIFICATIONS

Engine Thrust Lbs	2400
Fuel Capacity Gal	586
Fuel Capacity Lbs	3932
Aft Baggage Lbs	600
Nose Baggage Lbs	400
Aft Cabin Baggage Lbs	100

PERFORMANCE

Max Cruise Speed Kts	416
Rate Of Climb Fpm	3870
Single Engine Rate Of Climb Fpm	1160
Service Ceiling Ft	45000
Balanced Field Takeoff Ft	3450
Max Demonstrated Crosswind Kt	26
Range Nm	1100

V-SPEEDS

Approach Speed Min Kt	105
Approach Speed Max Kt	113

WEIGHT & BALANCE

Max Takeoff Weight Lbs	12375
Full Fuel Payload Lbs	868
Max Baggage Lbs	1100

SAFETY NOTES

- Certified for single-pilot operation under FAR Part 23, though many systems go beyond Part 23 toward Part 25 standards, per the AOPA article.
- The listing shows max takeoff weight of 12,500 lb versus 12,375 lb in the article. Verify limits against the individual airplane's documents.
- The brokerage listing tells buyers to arrange their own independent pre-purchase inspection; specifications are subject to verification.