

Cessna Citation X Model Guide

The Cessna Citation X (Model 750) is a twin-turbofan business jet built from 1996 to 2014 and seating 8 to 12. Listed examples show a 36,100 lb max takeoff weight, Rolls-Royce AE3007C1 engines and Honeywell Primus 2000 avionics. The 750 family is listed at up to 3,300 nm range and a 51,000 ft service ceiling.

KEY TAKEAWAYS

- Listed examples run from 3,501 to 8,099 hours and 2,157 to 7,446 landings. Compare cycles as well as hours.
- Engines have a 4,500-hour overhaul or inspection point. Check Rolls-Royce Corporate Care enrollment and APU coverage.
- Avionics upgrades (Primus Elite DU-875 displays, FMS 6.1, WAAS/LPV, ADS-B Out) affect value. Confirm what is fitted.
- Listed weights: max ramp 36,400 lb, takeoff 36,100 lb, landing 31,800 lb. Max zero fuel weight differs by aircraft.

HOURS, CYCLES AND PRICE POINTS

A 2009 example showed 3,501 hours and 2,157 landings. A 2008 example showed 7,185 hours and 3,623 cycles. A 1998 example showed 8,099 hours and 7,446 landings, offered at \$2,900,000 as of March 2018. Interiors are typically executive layouts with club seating, a forward galley and an aft belted lavatory.

MAINTENANCE AND ENGINES

Listings cite an MSG-3 maintenance program, Cessna Pro Parts, and Rolls-Royce Corporate Care engine enrollment. They also cite a 4,500-hour engine overhaul or inspection point. Inspection documents (Doc 1 to Doc 11) have hour and calendar intervals, so ask for the compliance dates and the next-due list. One APU was enrolled on MSP.

AVIONICS AND UPGRADES

Honeywell offers Primus Elite LCD displays, FMZ-2000 FMS 6.1 (a prerequisite for ADS-B Out), SmartRunway/SmartLanding and Aspire 200 satcom. Early serial numbers (up to 750-0067) can move to Laseref IV inertial units. Winglets (STC) appear on two of the listed examples.

PERFORMANCE

Family Max Range Nm	3300
Family Max Service Ceiling Ft	51000

WEIGHT & BALANCE

Max Ramp Weight Lbs	36400
Max Takeoff Weight Lbs	36100
Max Landing Weight Lbs	31800
Max Usable Fuel Lbs	13000

SAFETY NOTES

- A 2006 Model 750 incident: loss of Hydraulic System A disabled the left thrust reverser, forced emergency gear extension, and left nosewheel steering ineffective on landing.
- The cause was a failed hydraulic hose and a defective O-ring. Inspect hydraulic hoses, fittings and the power transfer unit (PTU) closely in a pre-purchase inspection.
- The Model 750 interior manual requires life vests to be returned to the vendor for inspection every 12 months. Check their certification dates.