



Beautiful corporate owned and maintained Cessna Citation CJ fully equipped with a full Garmin Cockpit, Dual Garmin G600TXI PFD Dual Garmin GTN750XI Garmin GFC600 Autopilot. GWX75 Radar, current inspections, and enrolled on Williams "TAP BLUE" engine programs, Executive six (6) passenger interior with belted lavatory, This is a classic example of a impeccably cared for Citation CJ representing the top in its class. Contact us today for more information and learn how you can make this your next aircraft.

Aircraft Overview

Sale Type: For Sale, Trade,
Year: 1996
Manufacturer: Cessna
Model: Citation Jet 525
Make: Citation
S/N: 525-0141
Registration: N545RW
TTAF: 6,411
Landings: 5,455

Engine Details

Engine 1
Type: Williams FJ44-1A
fully enrolled on TAP BLUE
S/N: 1283
Cycles SNEW: 5381
TTSN: 6339

Engine 2
Type: Williams FJ44-1A
fully enrolled on TAP BLUE
S/N: 1292
Cycles SNEW: 5435
TTSN: 6411

Avionics

- AVIONICS / RADIOS:
- Dual G600 TXI
- GCF 600 Auto Pilot
- Dual Garmin GTN750 NAV/COMM
- MD 30 SAM
- GMA-35 Remote Audio Panel
- Garmin GTX 345R Transponder (In/Out/VWeather)
- Garmin GTX33es Transponder
- Shadin ASI 380 Fuel Flow
- Bendix RDR 2000 VP Color Radar
- Dual King KT 70 TCAS???
- GDL 69 for XM Weather

Equipment

- RVSM Certified
- Belted Potty
- Enhanced center console for storage slots

Interior

Interior rating: 7

New December 2014
Six passenger fire blocked executive interior features four place club configuration with forward side facing seat and aft flushing belted lavatory. Deluxe refreshment center.

Exterior

Exterior Rating: 7

New March 2015 Overall White with Blue, Red, and Gold stripes.

Inspection Details

Last inspection date:
10th, May 2024

Last Inspection Type:
Last heavy inspection - DOC 10

Inspection Details and Comments:

- DOC 10 completed Stevens Aviation
- 12-24 month completed December of 2024 by Stevens Aviation
- Recent maintenance Stevens - Nashville and Textron - Nashville
- Traxxall Maintenance Tracking, Available Upon Request
- Complete Logs and Records Available for Review

Damage History:

No known damage history

Disclaimer: The offer for sale of this aircraft is subject to contract and the aircraft may at any time be withdrawn from the market without prior notice. Specification is subject to verification by the purchaser and is not guaranteed for accuracy and Buyer should rely on their inspection as all aircraft are sold "as is, where is".

Remarks

Performance:
Range / Payload:
Range (NBAA 4Pax IFR Reserves 200 NM Alt): 1,099
Max Payload: 1,650
Range: @ Max Payload: 592
Payload Full Fuel: 530
Private Jet Runway Performance (Feet):
TO Sea Level ISA: 3,080
TO Performance 5,000 Ft @ 25 Degrees C, Feet: 5,710
Landing Distance SL ISA: 2,465
Private Jet Speeds:
MAX Cruise Speed (HSC) (kts): 378
Long Range Cruise Speed (LSC) (kts): 323
Trip Speed For 300NM (min): 55
Trip Speed For 600NM (min): 106
Trip Speed For 1000NM (min): 181
Max Certified Altitude:
Max Certified Altitude: 41,000
Fuel Cost:
Cost Per Gallon: \$5.47
Private Jet Fuel Consumption:
Fuel Consumption, US Gallons Per Hour: 132
Fuel Burn: 600nm (Per Hour Based On 15% APU/T/TO/TJ): 1,374

Additional details:

The Citation Jet is the perfect choice for anyone looking for an entry-level private business jet. It is designed to be extremely economical, both in purchase price and operating costs: the CJ's systems are simple, making it easy to fly and operate by a single pilot. The design goals of the Citation Jet can be summed up in three words: simplicity, economy and performance. This objective proved to be a challenge, especially in creating an aerodynamic structure that is cheap to produce and handles well. Previous Citations had used a straight wing, which slows the aircraft considerably but dramatically reduces production and design costs. The Citation Jet upgraded to a natural laminar flow wing, taking four years to design in a joint venture between Cessna and NASA. The increased speed, due to the reduced drag on the wings, is augmented by the speed provided by two Williams/Rolls-Royce FJ44-1A engines. Williams/Rolls Royce used to produce engines for cruise missiles, and was able to produce engines that generated 1,900 pounds of thrust each, while being aerodynamic and light enough for the CJ. The FJ44 engines were simplified to have a third of the moving parts

that most engines of that time did, as well as burning about 30% less fuel than comparable jet engines.

The Citation Jet has good short field runway abilities, needing only 3,080 feet to take off at sea level, and 5,710 feet to take off from a runway at 5,000 feet. It can climb to 37,000 feet in 25 minutes. Its high speed cruise is 378 knots, and its long range cruise speed is 323 knots, where it flies at its maximum certified ceiling of 45,000 feet.

As previously mentioned, the Citation Jet is very easy to fly. It was designed for forward-thinking businessmen that would fly their own private jets to and from business meetings, resulting in several automated systems and a simple avionics system. Its ability to be flown by a single pilot offers greater flexibility in flight operations and reduced per-hour flight costs.

The cabin of the Citation Jet falls within the average cabin size of other five-passenger light private jets. The cabin is 4.7 feet high, 4.8 feet wide and 11 feet long.

The Citation Jet began an extremely successful line of private jets. The first Citation Jet garnered 53 orders just two days after it was announced at a private jet exhibition. It is ideal for small companies and individuals looking for an economical private jet for short-range missions, usually a little over an hour. Possible nonstop flights with maximum passengers include Los Angeles to Aspen, and Washington, D.C. to Miami.

