

# Specifications and Summary

## Cessna Citation Excel



### 2000 Cessna Citation Excel

Serial Number 560-5101, N81SH



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## N81SH - S/N 560-5101

**TOTAL TIME:** (Times as of 12/17/2008)

**TTAF:** 2768.9

**LANDINGS:** 2744

**ENGINES:** Pratt & Whitney Canada PW545A

**Left**

**Right**

**SNEW:**

2768

2768

**Cycles:**

2744

2744

**Serial Number:**

PCE-DB0209

PCE-DB0206

**AVIONICS:** (Integrated Primus II Package – Honeywell – 3 tube EFIS)

Provides a dual Primus II SRZ-850 Integrated Radio System. The Primus II System consists of dual Radio Management Units (RM-850), dual digital audio control panels (AV-850), dual navigation Units (RNZ-850), and dual communication units (RCZ-833). The RNZ-850 navigation system meets FM Immunity requirements and provides dual VOR, ILS, G/S, DME, and a single ADF. The RCZ-833 communication system provides dual Mode S Transponders and dual VHF Comm's capable of supporting 8.33 kHz and 25 kHz channel spacing.

**VHF COMMUNICATION:** (2) Honeywell TR-33 transceivers contained in RCZ-850 integrated communication unit (ICU)

**VHF NAVIGATION:** (2) Honeywell NV-850 systems contained in RNZ-850 integrated navigation unit (INU) include VOR, LOC, GS and marker beacon receivers

**FLIGHT MANAGEMENT SYSTEM:** (2) Universal UNS-1 CSP+ with Permanent Data Transfer Unit

**FLIGHT DIRECTOR/AUTOPILOT /EFIS:** Honeywell P-1000 Integrated Avionics System includes display and flight guidance functions. The system features dual Integrated Avionics Computers (IAC) which combines the Electronic Flight Instrument Display System (EFIS) with flight guidance functions of flight director and autopilot. The EFIS system is comprised of two 8"x7" Primary Flight Displays (PFD) and (1) 8"x7" Multifunction Display (MFD).

**WEATHER RADAR:** Honeywell Primus WU-880

**TRANSPONDER:** (2) Honeywell XS-852 Mode S

**AUTOMATIC DIRECTION FINDER:** Honeywell DF-850

**DISTANCE MEASURING EQUIPMENT:** (2) Honeywell DM-850

**MARKER BEACON:** (2) integrated in the Honeywell NV-850 navigation system

**HIGH FREQUENCY RADIO:** Honeywell KHF-950

**RADIO ALTIMETER:** Honeywell ALT-55 displayed on both PFD's

**AIR DATA COMPUTER:** (2) AZ-850

**ALTITUDE HEADING REFERENCE SYSTEM:** Dual digital LITEF LCR-93 AHRS

**GLOBAL POSITIONING SYSTEM:** (2) Integrated into Universal UNS-1CSP+

**TERMINAL COLLISION AVOIDANCE SYSTEM:** Honeywell TCAS 2000 TCAS-II with Change 7

**TERRAIN AWARENESS AND WARNING SYSTEM\*:** Universal TAWS A with bank limits and minimums

*\*[NOTE: Class B TAWS required for Part 91 ops in a/c with >6 seats by March 29, 2005] ✓*

**COCKPIT VOICE RECORDER:** Fairchild A200S

**ELT\*:** ARTEX 110-4 ELT

*\*[NOTE: ELT is required 1/1/2004 of all nonscheduled N-registered jet aircraft] ✓*

**OTHER AVIONICS:**

**COCKPIT SPEAKER MUTE:** Audio Inhibit Switch (Optional Equipment)

**STANDBY HSI:** Meggit Mark 1 Model HIS 315B

**FLIGHT DATA RECORDER:** L3 Communications F1000 Solid State FDR records 17 parameters for 25 hours

**ADDITIONAL EQUIPMENT / OPTIONS:**

- CABIN DISPLAY:** B&D Cabin Display on right bulkhead
- PULSE LIGHT SYSTEM:** Precise Flight
- AIR LINK:** Universal UL-601 UniLink with uplink
- OXYGEN SYSTEM:** 76 cubic foot O2 bottle
- AIR TELEPHONE:** Magnastar C-2000 phone system with 2 handsets and data port
- OTHER:** EROS Crew Oxygen Masks
  - Remote Cabin Temperature Control
  - (2) 110-volt AC Outlets
  - Fax/Data Port
  - In-Direct Lighting
  - Right Side Externally Serviceable Toilet
  - Spare Center Aisle Carpet
  - 43 Amp/Hr SAFT Nicad battery
  - Life Raft

**CAPABILITIES:**

- RVSM:** Yes
- GROSS WEIGHT INCREASE:** SB560XL-32-28

**WEIGHTS (Lbs):**

- MAX RAMP:** 20,400                      **MAX TAKEOFF:** 20,200                      **MAX LANDING:** 18,700
- MAX ZERO FUEL:** 15,100              **EMPTY WEIGHT:** 12,129
- (GROSS WEIGHT INCREASE: SB560XL-32-28 accomplished)*

**INTERIOR:**

Interior condition is outstanding. The 8 passenger seat configuration is arranged with 6 swivel pedestal passenger seats consisting of a four-place forward club configuration and two forward facing swivel pedestal seats in the aft cabin and a RH forward two-place side facing couch across from the main entry door, all with fireblocking. The rail tracks for the aft seats in the forward club area have been extended to permit full aft travel. Two full size executive tables in forward club section and individual stowable slimline tables at both aft forward facing seat. Aft divider accent and dropped aisle lighting. Pleated fabric window shades. LH forward refreshment center includes a heated liquid container, wine bottle storage, divided ice drawer, trash container, pull-out work surface and numerous storage drawers. RH fwd closet for coat or general storage. All woodwork is Figured Walnut. Leather seats are Cappuccino Townsend Leather Traditional Cow. Hardware plating is Satin Blush White Gold. Window reveals color is Champagne. The upper sidewall is Cappuccino Townsend Leather. The lower sidewall color is Rosemary and the carpet is Pine colored Cut Pile. Pilots' seats have sheepskin covers.

**EXTERIOR:**

Overall Snow White with Commercial Green and Tovar (Gold) accent stripes.

**MAINTENANCE & INSPECTION:**

- ▶ Enrolled in CESCO
- ▶ Enrolled in ProParts
- ▶ Most major maintenance accomplished by the Citation Service Centers at Wichita and Toledo

<u>INSPECTION</u>	<u>LAST COMPLETED</u>	<u>NEXT DUE</u>
Phase 1 (Every 300 hrs / 24 mo)	2467 hrs / 06-08-2007	2767 / 06-30-2009
Phase 2 (Every 300 hrs / 24 mo)	2855 hrs / 11-01-2007	2855 / 11-30-2009
Phase 3 (Every 300 hrs / 24 mo)	2605 hrs / 01-08-08	2905 / 01-31-2010
Phase 4 (Every 300 hrs / 24 mo)	2444 hrs / 05-02-2007	2744 / 05-31-2009
Phase 5 (Every 1200 hrs / 36 mo)	2226 hrs / 05-23-2006	3426 / 05-31-2009
HOT SECTIONS (both engines)	2518 hrs / 08-21-2007	5018



## 2000 Cessna Citation Excel Specifications (Cont'd)

### NOTES:

- ▶ No damage history
- ▶ Fireblocking
- ▶ Original Airworthiness Certificate Issued 08/04/2000

### ASKING PRICE:

\$ Make Offer (USD)

*This aircraft is being brokered by Guardian Jet, LLC. Prospective purchasers are encouraged to conduct their own independent pre-purchase inspection as Guardian Jet, LLC makes no representations as to the airworthiness of the aircraft or the accuracy of the above information. Specifications subject to verification upon inspection. Aircraft subject to prior sale.*

**01082009/SS**

# Aircraft Photographs







