

Specifications and Summary

Cessna Citation CJ3



2007 Cessna Citation CJ3

Serial Number 525B-0133, N233MM





PRELIMINARY SPECIFICATION

2007 Cessna Citation CJ3

N233MM - S/N 525B-0133

TOTAL TIME: as of (06/11/2008)

TTAF: 409.4

LANDINGS: 208

ENGINES: Williams/Rolls Royce FJ44-3A

Left

Right

SNEW:

409.4

409.4

Cycles:

208

208

Serial Number:

141273

141274

WEIGHTS (lbs.):

MAX RAMP: 14,070

MAX TAKEOFF: 13,870

MAX LANDING: 12,750

MAX ZERO FUEL: 10,510

FUEL CAPACITY: 4,710

EMPTY WEIGHT: 8,284

AVIONICS DESCRIPTION:

Collins Proline 21 Avionics System is an integrated Flight Director/Autopilot and EFIS system utilizing three 8"x10" Color Liquid Crystal Displays (LCD). The Primary Flight Displays (PFD) are located on the pilot's and copilot's panel with an Enhanced Multi-Function Display (MFD) on the center panel.

All displays are capable of providing compass, radar information, and engine parameters. The MFD has enhanced capabilities and is able to display a variety of graphical information.

The weather display may be overlaid on either the arc or map format. The PFD's also display lateral navigation information in conjunction with the compass information. Vertical deviation, distance, display, autopilot/flight director annunciations, and navigation bearings are also displayed on the PFD. Dual Collins AHC-3000 Attitude Heading Reference Systems supply attitude and magnetic or true heading information to the PFD..

Engine parameters will be displayed at the top of the MFD, including N1, N1 reference, thrust mode, ITT, ignition selected annunciation, N2, oil temp, oil pressure, fuel quantity, fuel flow and fuel temperature. Below the engine display is a window which may display extended FMS data or an integrated electronic checklist. The lower portion of the MFD displays navigation in either a full compass rose, partial compass arc, present position (PPOS) map format or a planning map format. Situational awareness presentations (weather detection, TAWS, and TCAS) may be overlaid on either the arc or PPOS map formats. Temperatures (TAS, RAT, SAT and ISA deviation) are displayed at the bottom of the MFD. Electronic approach and taxi charts and uplinked graphical weather may also be displayed on the MFD.

The single Collins Flight Management System FMS-3000 provides multiple waypoint navigation solution blended from available GPS, VOR, and DME sources, suitable for en-route, terminal, and non-precision approach navigation. Both lateral and vertical modes may be displayed on the Flight Director and may be fully coupled to the autopilot. Airway flight planning, plain language identifiers and airport communication and navigation frequency lookup features are included. Present position referenced geopolitical and airspace boundaries, and airways may be overlaid on any of the FMS formats. The CDU-3000 (Control Display Unit) provides an alternate method for controlling the radio sensors, in lieu of the RTU-4210s (Radio Tuning Units). An optional Performance Data Base is available which will enable ground-based predicted performance, including automatic computation of takeoff reference speeds.

AVIONICS EQUIPMENT:

COMMUNICATIONS: (2) Pro Line 21 CNS Radios by Collins include dual COM with dual Radio Tuning Units

VHF NAVIGATION: (2) Pro Line 21 CNS Radios by Collins include dual NAV

FLIGHT DIRECTOR: Collins Proline 21 Integrated Avionics System

AUTOPILOT: Collins Proline 21 Integrated Avionics System

EFIS: Collins Proline 21 with 3-Tube Integrated System

RADAR: Collins WXR-800 Weather Radar

BROADCAST WEATHER: XM WX Satellite Weather Data receiver displayed on MFD (subscription required)

TRANSPONDER*: (2) Upgraded TDR-94D Mode S Diversity Transponders with Enhanced Surveillance capability.

**[NOTE: This option is required to meet European regulations] ✓*

AUTOMATIC DIRECTION FINDER: (1) Pro Line 21 CNS Radios by Collins include single ADF

DISTANCE MEASURING EQUIPMENT: (1) Pro Line 21 CNS Radios by Collins include single DME

HIGH FREQUENCY RADIO: Collins HF-9000 HF Radio

SELCAL: Collins - Integrated into Radio Interface Unit (RIU)

RADIO ALTIMETER: (1) Collins ALT-4000 Radar Altimeter

AIR DATA COMPUTER: (2) Collins ADC-3000 Air Data Computer

ALTITUDE HEADING REFERENCE SYSTEM: (2) Collins AHC-3000 AHRS

FLIGHT MANAGEMENT SYSTEMS/GLOBAL POSITIONING SYSTEMS: (1) Collins FMS-3000 with both lateral and vertical modes and (1) Garmin 500 FMS which serves as a second, independent FMS using its own internal GPS sensor with advisory vertical nav data.

ELECTRONIC CHARTS: Collins Chartlink permits displaying Jeppesen Electronic Charts on MFD (subscription required)

TERMINAL COLLISION AVOIDANCE SYSTEM: Collins TCAS-4000 (TCAS II) with Change 7

TERRAIN AWARENESS AND WARNING SYSTEM*: Honeywell Mark V EGPWS (TAWS A) with Runway Awareness and Advisory System (RAAS) and reactive windshear warning and windshear caution

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

EMERGENCY LOCATOR TRANSMITTER*: ARTEX C406-2 three frequency ELT which interfaces with FMS to transmit last known aircraft position

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

BATTERY: Marathon 44-amp hour Ni-Cad Battery

ADDITIONAL AVIONICS:

COCKPIT VOICE RECORDER: L3 Communications FA2100

GROUND COM SWITCH: Yes

VOICE ANNUNCIATOR: Yes

COCKPIT SPEAKER MUTE SWITCH: Yes

ADDITIONAL EQUIPMENT / OPTIONS:

PULSE LIGHT SYSTEM: Pulselite 2401 System interfaced to TCAS II

OTHER: Headset Hooks

Sewn-In Sheepskin for Pilot's seats

110V AC Outlet on Pilot's Side Console

Interchangeable RH Forward Side-Facing Seat (Loose Equipment)

Pacific Style Tailoring on Passenger seats

Seat Back Pockets (except Seat #3)

RH Forward Slimline Refreshment Center

LH Forward Cabinet

Airstair Step Assembly

Left Hand Belted Flushing Toilet

CAPABILITIES:

RVSM: Yes, Factory Standard



INTERIOR:

Standard CJ3 seating configuration with the four place forward club, Pacific Style Tailoring Townsend Natural Linen Leather passenger seats, with 2 stowable Executive Tables with Leather Table Top Inserts. The left and right side ledges are High Gloss Wood Veneer with leather accent and the Hardware is brushed aluminum. All seats (except #3) have optional seat back pockets. Directly aft of the forward club seats are two forward facing seats. Window shades are Beach Shells pleated fabric. The Sidewalls are Stone Latticework. The cabin lighting includes PSU Indirect Lighting and Dropped Aisle Accent Lighting. The carpet is Level Loop Taupe. The right side refreshment center features a Slimline Refreshment Center with an Interchangeable RH forward Side-Facing Belted Seat. The Cabinetry is Sandcastle Navamar, Gloss Laminate. The storage cabinet aft of the Pilot's Seat features a Mid-Continent Cabin Information Display. The Flight Deck includes Sewn-In Sheepskin Pilot seats with 110VAC electrical outlets at both pilot and copilot stations. Passenger seats are fireblocked. The aft cabin includes an optional Left Side Belted Flushing Toilet.

EXTERIOR:

Overall Snow White with Navy Blue Tail and Navy Blue, Antique Gold and Charcoal Grey Accent Striping. Exterior Paint scheme may be varied without cost depending on date.

MAINTENANCE & INSPECTION:

- ▶ Enrolled in CESCO

WARRANTY INFORMATION:

Warranty Start Date Begins on date of delivery:	Feb 3, 2007
Cessna Aircraft Manufactured Components:	5 years or 5,000 operating hours
Standard Collins Aircraft Avionics:	5 years or 5,000 operating hours
All other Standard Aircraft Avionics:	2 years
Optional Avionics, interior furnishings, exterior paint, all Special Equipment requests and vendor items:	1 year
Williams FJ44-3A engines:	36 months or 1500 engine operating hours for 1 st user

(NOTE: This warranty information is an incomplete synopsis. Owner must review manufacturers warranty information. All warranties are administrated by Cessna and subject to verification.)

BRIEF HISTORY:

One owner since new. Always hangared. No known damage history.



VALUE ADDED OPTIONS

Dual Mode S Diversity Transponders	\$29,375
Garmin GPS 500	\$19,500
HF-9000	\$60,450
SELCAL	\$7,600
CVR	\$20,750
TCAS-4000 (TCAS II)	\$98,875
Mark V EGPWS with RAAS	\$91,150
Ground Com Switch	\$3,700
Electronic Charts - Jeppesen	\$23,400
Pulselite System	\$6,300
Install S67-1575-109 antenna and low-loss coax	
For Iridium handheld phone (phone not included)	\$6,250
CMS-400 Checklist with remote switches	\$14,500
Bravo/Encore Style Entry Steps	\$7,725
RVSM Document Package Preparation	\$2,495
Interchangeable RH Refreshment Center & RH	
Side Facing Seat	\$27,250
Headset Hooks	\$200
One Additional 110VAC outlet in Pilot's Sidewall	\$1,550
Mid-Continent Controls Cabin Information Display	\$12,975
LH Belted/Flushing Toilet	\$14,500
Gloss Laminate	\$19,350
Solid Surface on Refreshment Center Work Surface	\$2,950
TOTAL	\$470,845

AVAILABLE: Immediately

ASKING PRICE:

\$ 7,950,000 (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.

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Aircraft Photographs







