

2014 Cessna Citation M2 SN 525-0817 | N318JH



SOLĴETS

AIRFRAME

Program Coverage:	ProParts and ProTech

Total Hours:2,138Total Landings:1,740

ENGINES - Williams FJ44-1AP-21

Program Coverage:

TAP Blue

	Left	Right
Serial Number:	290035	290034
Total Hours:	2,138	2,138
Engine Cycles:	1,740	1,740

MAINTENANCE

- \cdot Doc 10 Completed April 2023
- \cdot SierraTrax Maintenance Tracking

AIRCRAFT HIGHLIGHTS

- ATG 2000
- \cdot Third VHF with CPDLC Compatibility
- \cdot Fully Enrolled on TAP Blue, ProParts, and ProTech

INTERIOR

Six (6) Passenger Cream Leather Seating including Forward Side
Facing Seat and Belted Lavatory, Left Hand Forward Storage
Cabinets, and Dual Executive Writing Tables.

EXTERIOR

 \cdot Matterhorn White Base Accented with Black Metallic and Medium Silver Metallic Detailing.

CONTACT

sales@soljets.com +1.847.920.7000



STANDARD AVIONICS

- \cdot Garmin G3000 Integrated Avionics System
- \cdot Dual VHF communication and navigation transceivers
- \cdot Single Collins DME-4000
- · Collins ALT-4000 Radio Altimeter
- · Garmin GTS 855 TCAS I
- \cdot Garmin FMS with GPS/WAAS
- \cdot Garmin Class B TAWS
- \cdot Dual Mode S Diversity Transponders and 1090 MHz Extended
- Squitter with ADS-B Out capability
- \cdot Dual Attitude Heading Reference Systems (AHRS)
- · Garmin GWX 70 Weather Radar
- \cdot Artex C406-N Three Frequency ELT
- \cdot RVSM Capable

FEATURES / OPTIONS

- · ATG 2000
- \cdot Aft Baggage Ski Tube
- \cdot Iridium Satellite
- \cdot Third VHF with CPDLC Compatibility
- Forward Side Facing Seat
- \cdot Belted Lav

CONTACT

sales@soljets.com +1.847.920.7000



MAXIMUM CRUISE SPEED		
(31,000 ft / 9,449 m, mid cruise weight)	400 ktas	741 km/hr
NBAA IFR RANGE		
(100 nm Alternate)		
Full fuel, MTOW, and Max Cruise	1,300 nm	2,408 km
AIRPORT PERFORMANCE		
(Dry, Level, Hard, Zero Wind)		
Takeoff distance (SL, ISA, MTOW)	3,250 ft	991 m
Landing distance (SL, ISA, MTOW)	2,590 ft	789 m

RATES OF CLIMB

All engines	3,698 ft/min	1,127 m/min
AIRSPEED LIMITS		
Vmo	263 kias	487 km/hr
Mmo	M 0.71	(indicated)
PRESSURIZATION		

Nominal pressure differential	8.5 psi	.59 bar

CEILING

Maximum certified

41,000 ft 12,500 m



sales@soljets.com +1.847920.7000



OUTSIDE DIMENSIONS

Overall length	42 ft 7 in	12.98 m
Overall height	13 ft 11 in	4.24 m
Wingspan	47 ft 0 in	14.33 m
CABIN DIMENSIONS		
Length (excluding cockpit)	189 in	4.80 m
Height	57 in	1.45 m
Width	58 in	1.47 m
ENGINES		
Two (2) Williams FJ44-1AP-21		
Takeoff thrust	1,985 lb	8.74 kN
Bypass Ratio	2.58:1	

DESIGN WEIGHTS AND CAPACITIES

Max ramp weight	10,800 lb	4,898 kg
Max takeoff weight	10,700 lb	4,853 kg
Max landing weight	9,900 lb	4,490 kg
Max zero fuel weight	8,400 lb	3,810 kg
Max fuel capacity (6.7 lb / gal)	3,296 lb	1,495 kg
Typical empty weight*	6,746 lb	3,060 kg
Useful Load**	4,009 lb	1,818 kg

*Reflects standard aircraft with typical options and unusable fuel / oil

**Amount of payload and fuel that can be carried based on ramp weight

CONTACT

sales@soljets.com +1.847920.7000



CONTACT sales@soljets.com +1.847.920.7000

A CONTRACTOR OF THE OWNER















N318,/H

CONTACT

sales@soljets.com +1.847.920.7000













