



2008 CESSNA CITATION MUSTANG

SN 510-0138

N510WP



Passenger
4



Knots
340



Range (NM)
1,200

AIRCRAFT LISTING DETAILS:

Total Hours: 1235 Landings: 885

ENGINES: Pratt & Whitney PW615F-A

On Power Advantage Engine Program:
\$161 per hour per engine

	<u>Left</u>	<u>Right</u>
Total Hours:	1235	1235
TBO:	3500	3500

AIRCRAFT HIGHLIGHTS:

- XM
- Chartview
- Synthetic Vision
- Fully enrolled on PowerAdvantage
- ProParts \$245 per hour

STANDARD AVIONICS:

- ⑩ Garmin G1000 Integrated Avionics Suite
- ⑩ Dual 10.4" PFDs
- ⑩ Single 15" MFD
- ⑩ Dual Garmin GMA 1347D Digital Audio Control Panels with Dual Comm
- ⑩ Dual Nav
- ⑩ Single Garmin GTX 33D Mode S Diversity Transponder with Enhanced Surveillance and Traffic Information System (TIS)
- ⑩ Single Garmin GTX 33 Mode S Non-Diversity Transponder with Enhanced Surveillance and TIS
- ⑩ Single DME Honeywell KN63
- ⑩ Single four-color Garmin GWX 68 Weather Radar
- ⑩ Garmin Class B TAWS
- ⑩ Artex C406-N Three Frequency ELT
- ⑩ Garmin GFC 700 Automatic Flight Control System



MAXIMUM CRUISE SPEED

(35,000 ft / 10,668 m, mid cruise weight)

340 ktas 630 km/hr

NBAA IFR RANGE (100 nm Alternate)

Full fuel, MTOW, and Max Cruise

1,200 nm 2,222 km

AIRPORT PERFORMANCE (Dry, Level, Hard, Zero Wind)

Takeoff distance (SL, ISA, MTOW)

3,110 ft 948 m

Landing distance (SL, ISA, MTOW)

2,380 ft 725 m

CEILING

Maximum certified

41,000 ft 12,497 m

RATES OF CLIMB

All engines

3,010 ft/min 917 m/min

Single engine

870 ft/mi 265 m/m

AIRSPEED LIMITS

Vmo from Seal Level to 27,120

250 kias 463 km/hr

Mmo at 27,130' (8,266 m) and above

M .63 (indicated)

APPROACH SPEED

MLW, Landing configuration

73 kcas 135 km/hr

PRESSURIZATION

Nominal pressure differential

8.3 psi .57 bar



OUTSIDE DIMENSIONS

Overall length	40 ft 7 in	12.37 m
Overall height	13 ft 5 in	4.09 m
Wingspan	43 ft 2in	13.15m

CABIN DIMENSIONS

Length (excluding cockpit)	117 in	2.97 m
Height	54 in	1.37 m
Width		1.40 m

ENGINES

Two (2) Pratt & Whitney PW615F-A

Takeoff thrust	1,460 lb	6.49 kN
Bypass Ratio	2.2 :1	

Design Weights and Capacities

Max ramp weight	8,730 lb	3,969 kg
Max takeoff weight	8,645 lb	3,921 kg
Max landing weight	8,000 lb	3,629 kg
Max zero fuel weight	6,750 lb	3,062 kg
Max fuel capacity (6.7 lb / gal)	2,580 lb	1,170 kg
Typical empty weight*	5,350 lb	2,427 kg
Useful Load**	3,380 lb	1,536 kg
Payload with full fuel	800 lb	363 kg

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

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







Garmin G1000 Integrated Avionics Suite



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Make Offer



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