



**MACH** 0.737



**PASSENGERS** 6-8

RANGE (NM) 1,875

CONTACT: MATT STRINGFELLOW

matt@soljets.com | +1.847.920.7000 | soljets.com



# CJ3

#### AIRCRAFT LISTING DETAILS:

Total Hours: 2,599
Total Landings: 2,166

#### **ENGINES: WILLIAMS FJ44-3A**

	Left	Right
Serial Number:	141181	141182
Hours Since New:	2,600	2,600
Cycles Since New:	2,166	2,166
Engine Program:	TapElite	TapElite
Takeoff Thrust	2,820 lb	12.54 kN
Bypass Ratio	2.09:1	

#### **AVIONICS:**

- Three 8"x10" Flight Displays
- Aural Warning Generator
- Collins CNS Pro Line 21 Radios
- Dual VHF communication radios
- Dual VOR/LOC/GS receivers
- KR 87 ADF
- Dual DMF
- Dual TDR-94D Mode S Diversity Transponders with Enhanced Surveillance Capability
- Dual Collins Radio Tuning Units
- Dual Collins FMS-3000 w/ GPS (enroute, terminal, & approach certified)
- Collins WXR-800 Weather Radar
- Artex C406-2 ELT (FMS position interfaced)
- Cockpit Speaker Mute Switch
- Jeppesen Electronic Charts
- Honeywell Mark VIII EGPWS (Class-A TAWS System)
- L-3 FA-2100 Cockpit Voice Recorder & Flight Data Recorder
- Collins Broadcast Graphical Weather Display (XM satellite datalink)
- Collins TTR-4000 TCAS II





MAXIMUM CRUISE SPEED

(Mid-Cruise Weight, 33,000 ft / 10,058 m) 416 ktas 770 km/hr

RATES OF CLIMB

All engines 4,478 ft/min 1,365 m/min
Single engine 1,090 ft/min 332 m/min

NBAA IFR RANGE (100 nm alternate)

 $(Maximum\ Takeoff\ Weight,\ Full\ Fuel, \\ 1,875\ nm \\ 3,473\ km$ 

Optimal Climb & Descent, Maximum

Cruise Thrust at 45,000 feet)

**AIRSPEED LIMITS** 

VMO 8,000 ft (2,438 m) to 29,300 ft (8,931 m) 278 kias 515 km/hr MMO 29,300 ft (8,392 m) and above Mach 0.737 (indicated)

AIRPORT PERFORMANCE (dry, level, hard, zero wind)

Takeoff distance (SL, ISA, MTOW) 3,180 ft 969 m Landing distance (SL, ISA, MLW) 2,770 ft 844 m STALL SPEED

MLW, Landing configuration 83 kcas 154 km/hr

**CEILING** 

Maximum certified 45,000 ft 13,716 m Single 26,259 ft 8,001 m **PRESSURIZATION** 

Nominal pressure differential 8.9 psi .64 bar





#### INTERIOR:

- Executive interior for 6-8 passengers
- Tan leather seats and upholstery
- Grey loop carpeting
- Folding writing tables wood accents and leather inlays
- Gloss cherry wood gloss laminate cabinetry
- Two stowable writing tables with gloss wood accents and leather inlays
- Cabin electrical power outlets (2) 110 VAC
- Forward left-hand side cabinet with chart storage
- Aft belted lavatory with solid door (functions as seventh passenger seat)
- Forward right-hand side galley/refreshment center with ample storage, hot beverage dispenser, and ice drawer

#### INTERIOR DIMENSIONS:

Length (excluding cockpit)	188 in	4.78 m
Height	57 in	1.45 m
Width	58 in	1.47 m

#### **EXTERIOR COLOR:**

Overall White with Grey and Black Striping

#### **EXTERIOR**:

Max ramp weight	14,070 lb	6,382 kg
Max takeoff weight	13,870 lb	6,291 kg
Max landing weight	12,750 lb	5,783 kg
Max zero fuel weight	10,510 lb	4,767 kg
Max fuel capacity	4,710 lb	2,136 kg
Typical empty weight	8,390 lb	3,806kg
Useful Load	5,280 lb	2,395kg
Payload with full fuel	570 lb	259 kg

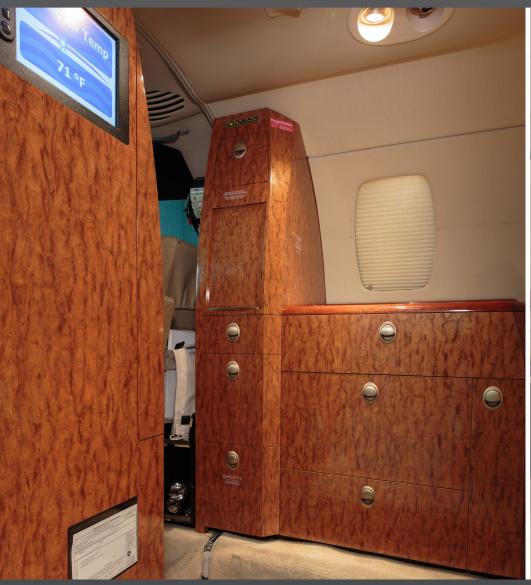
#### **EXTERIOR DIMENSIONS:**

Overall length	51 ft 2 in	15.59 m
Overall height	15 ft 2 in	4.62 m
Wingspan	53 ft 4 in	16.26 m







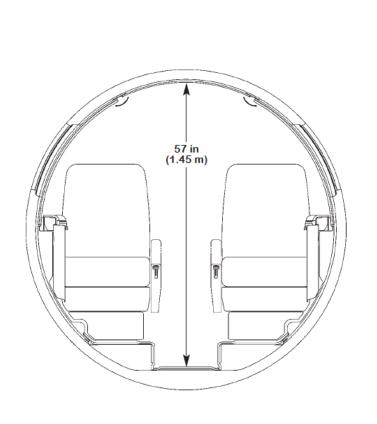


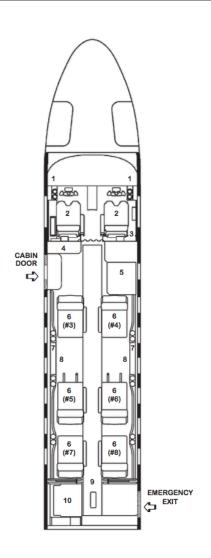


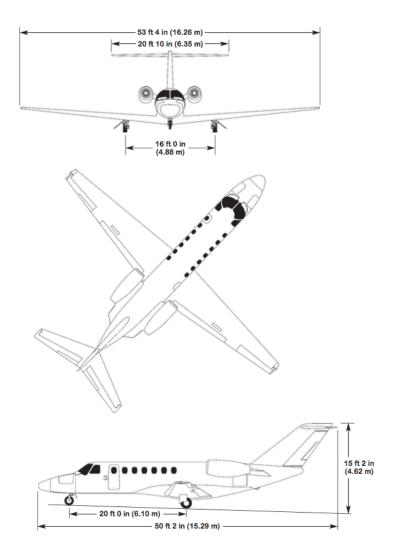
















#### SOLJETS: YOUR TRUSTED PARTNER

#### EXPERIENCE, KNOWLEDGE, PASSION

Whether you have a precise requirement for a specific aircraft, or a vague concept and understanding of your needs, the SOLJETS' professionals have refined a SOLution that ensures YOUR needs, missions, and goals are met. With clarity we work together to provide the Intel and resources to enable YOU to make the best decisions – whether buying or selling. The SOLJETS SOLution has four key steps: Assess, Assemble, Act, Alliance.

#### SOLJETS' FOCUS IS YOU

The SOLJETS SOLutionTM combines the ideal aircraft with the right process, ownership structure, and foundation to make sure that your jet is a simple, efficient, and satisfying part of your life. Freedom, adventure, time. With SOLJETS, that dream can become a reality.

#### LEVERAGING ART & SCIENCE

Matching the right aircraft with the right owner takes more than internet advertising and email campaigns. The team at SOLJETS leverages industry relationships built over decades of experience to broaden our global reach and uncover unique opportunities for you. Any buyer or seller can look through online ads to find a few retail solutions. At SOLJETS, our team goes where others won't to find the right buyer or seller. We've built deep ties with manufacturers, lenders, insurers, and global operators so that we are in a position to not only hear about transaction opportunities before others, but to be instrumental in making those opportunities work for you.