

CAI-50 AES v/stol "Rotary Cannon"

CAI 50 Aero Express Super-V/STOL *This design optimizes V/STOL technology (Vertical/Short Take Off & Landing) to an exhilarating altitude! Super caliber aerodynamic & aero-mechanical efficiency incorporating bold aircraft design elements with outstanding propulsion & flight control systems, advanced technology materials and the best "personal flying machine" features. Check it out for yourself!*

- Flying squirrel design incorporating stealth & exceptional glide ratio.
- high compliance maneuvers and high speed directional stability.
- Super high strength and light weight for ultimate structural integrity.
- Innovative 4D thrust vectoring, inertial sensors and special flight control systems.
- Pilot & flight control systems for optimized thrust characteristics & propulsion efficiency.
- Massive thrust generated by a revolutionary V/STOL power propulsion design with;
- Efficient, precision gearbox power transfer to four ducted variable pitch prop units.
- In-flight adj. co-axial ducted multi-blade composite super-props.
- Safe, precise and efficient aircraft handling in any terrain, weather or environment.
- Dual canopies for easy access and wide open view, variable electric tint.
- Executive command style to take-off and touch down anywhere!
- Retractable heavy duty landing gear.
- Manual and automatic takeoff & landing, custom handling and flight routines
- Impressive low speed flight, landing, takeoff and hovering qualities.
- High performance handling, speed and range.
- Aircraft recovery safety system (ballistic parachute recovery system).
- Optional All weather IFR & de-icing systems.
- Personal, Business, Search & Rescue, Special Operations...
- Optional: low signature, mountain topography landing gear, custom paint and more...

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- NTPI V-12 : 2-1,200 hp (other advanced engine propulsion options under review)
- 1,000 mile range ● 3,400 fpm climb rate ● service ceiling 20,000'
- empty weight: 7,500 pounds ● useful load: 3,500 pounds
- Max speed: 275 kts
- length: X', wingspan: X'
- 8 person

Jetstream Vision

- *Pricetag*: only about \$7.5 million each
- *Market Vision*: initial 20+ aircraft; 10+ aircraft within 5 years Civil/Commercial: 20
- *Service & Maintenance Vision*: service life hours and maintenance to be determined
- *Initial Production Vision*: 4 aircraft to start program,
- *Gadget Vision*: Sorry, that's classified...better than sci-fi
- *Job Creation Vision*: 100 long term jobs, high value added
- *Investment & Acquisition Vision*: common shares and convertible bonds, aircraft specific, fractional ownership+
- *Pilot Vision*: "yeah, that's what I'm talking about..."

The ultimate flying machine adventure!