



DA20i KATANA

THOUGHTFUL UPDATES DESIGNED TO
ENHANCE USABILITY, RELIABILITY, AND
EVERYDAY TRAINING PERFORMANCE



Sleek and sporty it delivers
outstanding performance with
maximum fuel economy.

REDEFINE SPACE, SPEED & STYLE.
#WeFlyDiamondAircraft

DESIGNED FOR TRAINING.

The DA20i Katana benefits from a series of targeted refinements that enhance simplicity, efficiency, and reliability in everyday operation. Designed with training in mind, these updates focus on improved usability, clear pilot interaction, and cost-effective

performance. With a global fleet and decades of operational experience, the DA20 series continues to deliver consistent performance and long-term value—now with refined functionality where it matters most.



scan to learn more about our DA20i Katana



COMPOSITE AIRFRAME

The DA20i Katana's proven composite airframe is engineered for long-term durability and high payload at the same time. Offering structural resilience that has been trusted for decades in demanding training environments, while providing a payload of more than 210 kg with full fuel, the aircraft is outstanding in its class.

Corrosion-free composite airframe gives the DA20i Katana exceptional strength while maintaining low maintenance requirements. It provides unmatched value, making the DA20i Katana a trustworthy, cost-stable training platform.

REFINED FOR EVERYDAY USE.



ROTAX 912 ISc3 SPORT ENGINE

Powered by Rotax 912 iSc3 Sport engine: The Rotax 912 iSc3 Sport delivers 100 hp with smooth, refined performance, giving the DA20i Katana exceptional reliability in daily training operations.

The 912 iSc3 Sport stands out as a cost-saving, fuel-efficient engine—a perfect match for flight schools aiming to maximize training hours while keeping budgets under control.



GARMIN G500 TXI

New Electronic Flight Instrument System: The new Garmin G500 TXi touchscreen display provides bright, high-resolution flight information with smooth, intuitive touch control, giving pilots faster access to critical data. Its integrated HSI mapping overlays weather, traffic, and terrain directly onto the primary flight display, significantly enhancing situational awareness.

Paired with the Garmin GTN 650 Xi navigator, the system delivers seamless GPS/NAV/COMM integration for simplified flight planning and coupled approaches. The updated electronic engine instruments provide the crew always up to date engine status information and alerts in case required.



SMART INVESTMENT IN PILOT TRAINING

Smart Investment in Pilot Training: With 33 years of shaping pilots around the world and more than 1,300 DA20 aircraft(all versions) flying globally, the DA20 family has built a legacy of trust and performance. Proven in real-world training environments, it stands for unmatched reliability and consistency. Widely adopted by flight schools, clubs, and private owners, the DA20's track record continues to inspire confidence. This is an aircraft with a heritage flight schools can count on—and a platform pilots are proud to begin their journey in.

TECHNICAL SPECIFICATIONS

Back by popular demand, the DA20i Katana is like taking your favorite sports car and giving it wings.



You want to know more?
scan & click

POWER PLANT

Engine	(BRP-Powertrain) Rotax 912 iSc3 Sport with 100 HP
Propeller	MT propeller MTV-21-A/175-05, 2-blade constant speed propeller
Fuel grades	Avgas 100LL, Mogas (min. RON 95), Super EN 228



Consumption 60% total
11.1 lt/h or 2.9 gal/h



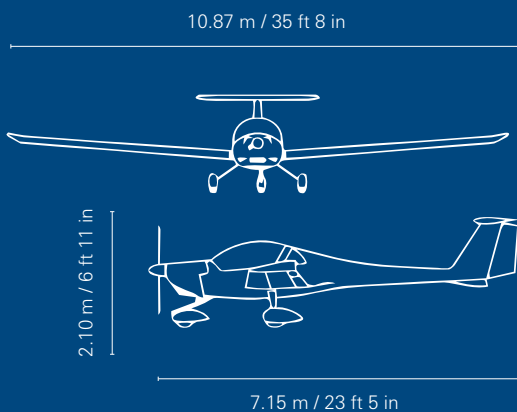
Max. Cruise Speed
226 km/h or 122 kts



Max. Altitude
4,000 m or 13,100 ft



Useful Load
275 kg or 606 lbs



DIMENSIONS / MASS / LOADING

Max. take-off mass: 1,764 lbs (800 kg)

Empty weight without options: 1,158 lbs (525 kg)

Max. useful load: 606 lbs (275 kg)

Fuel capacity total (usable fuel): 84 lt / 60 kg
(22.2 US gal / 89 lbs)

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