

DA62

More of the Best



 **Diamond**
AIRCRAFT



Coming soon: DA62

More of the Best.

The twin-engine DA62 is the ideal synthesis of space and performance. The aircraft builds on the strengths of the world's bestselling twin piston aircraft, the DA42, with increased performance, payload, cabin volume and utility. The large and comfortable cabin with seating capacities of up to 7 seats sets new standards in general aviation. A compelling mix of distinctive styling, consistent lightweight carbon design and superior flying dynamics is what the DA62 delivers.

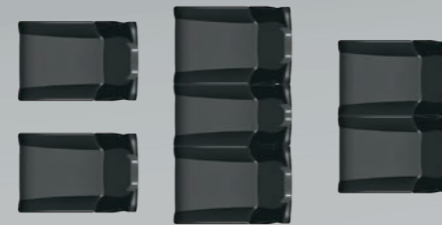
"With the roominess of the cabin, the advanced avionics and the overall performance of this aircraft you may feel like an airline captain."

Christian Dries, CEO of Diamond Aircraft, 7400 flight hours



Instrument Panel

Garmin G1000 Integrated Flight Deck and Digital Stand-by Attitude modul MD-302



Up to 7 Seats

The large and comfortable cabin provides room for up to seven passengers. Perfect for families and business travelers and an excellent choice for taxi flights.



Gull Wing Doors

A stylistic highlights are without a doubt the gull-wing doors, which impart the DA62 with incomparable charisma and make a unique statement.



Spacious Interior

The large cabin is designed to offer up to 7 passengers a comfortable seating. And don't leave your personal luxuries behind as the DA62 is able to carry plenty of bags in its huge rear and front baggage compartment.

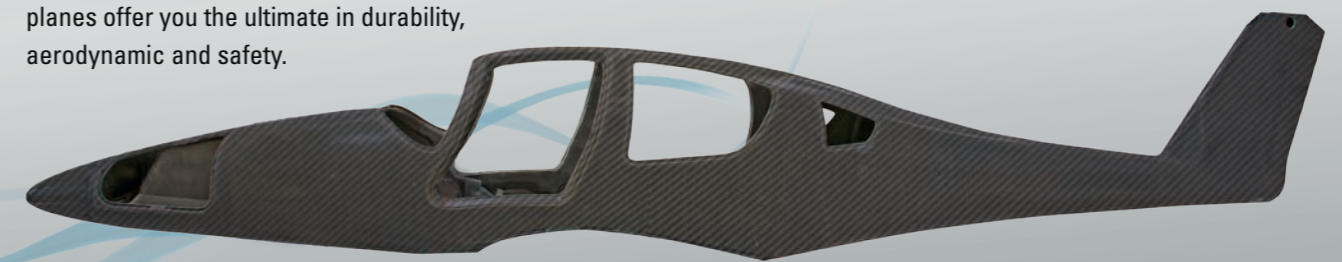
More of the Best: The DA62

The DA62 series builds on the strengths of the world's bestselling twin piston aircraft, the DA42, with increased performance, payload, cabin volume and utility.



Composite - the Diamond Standard

This monocoque cabin made out of lightweight and strong carbon fiber composite material Diamond planes offer you the ultimate in durability, aerodynamic and safety.



Diesel power by Austro Engine

The DA62 series will be powered by a growth version of Austro Engine's popular AE300 jet fuel piston engine series.



Switch to Green

The DA62 is powered by the most modern piston aircraft engines with Common Rail Diesel Technology, the Austro Engine AE300. Compared to aircraft with conventional gasoline engines, a Diamond Aircraft plane has a significantly lower CO2 footprint and fuel consumption.



Diamond Safety Concept Included

The company's aircraft are verifiably the safest in their class. This is because of the ultramodern safety avionics, also used in big airliners, the unique composite monocoque cabin, as known from Formula 1, and an ingenious fuel system protection.



Hot Performance

Carry up to seven passengers, plenty of baggage and still having the joy of flying an agile aircraft with outstanding flight characteristics? With the DA62 Diamond Aircraft offers you flight experiences you might not have with other aircraft in this class.

Images and illustrations are not binding.



DA62 Preliminary Specifications

Dimensions/ Mass/ Engine

Length	30 ft 2 in	9.19 m
Wing Span	48 ft 3 in	14.70 m
Height	9 ft 3 in	2.28 m
Seats	up to 7	
Max. Take-off Mass (MTOM)	up to 5.070 lbs	up to 2.300 kg
Engine	Austro Engine with 2 x 180 HP	
Fuel grades	Jet A-1, Jet A, TS-1 (Russia, Ukraine), RT, No. 3 Jet Fuel (China), JP-8, Diesel EN 590	
Fuel capacity (with auxiliary tank)	86 gal	325 lt

Performance

Max. cruise speed (16.000 ft)	201 kts TAS	372 km/h TAS
Max. climb rate	1,800 ft/min	9.1 m/s
Max. range	1,314 nm	2,433 km
Certified service ceiling	20,000 ft	6,096 m
Max. tested altitude	32,000 ft	9,753 m

Specifications are preliminary. The above quoted data are approximately specifications and may change without notice.

Preliminary Technical Drawings





Mockup Version of the DA62



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