



DA40 NG and DA40 Tundra Star



airborne innovation



DA40 NG.

CAPABLE AND SAFE.

Whether you are a new pilot looking for the perfect first aircraft, an experienced aviator with discerning tastes or a flight school of a high quality standard, buying a DA40 New Generation is always a smart decision. The modern and safe composite aircraft with advanced avionics and the sophisticated Austro Engine 168 hp AE300 jet fuel engine running on Jet-A1 is an exceptional IFR (Instrumental Flight Rules) platform, both for training and travelling. You'll be impressed by its excellent flight characteristics, remarkable fuel-efficiency and the stunning panoramic visibility out of the canopy.

"Taking delivery of a brand new DA40 NG was a dream come true. I have been the happy owner of a DA42 and had long wanted to add a sister single engine plane alongside the twin (for my owner-run rental business). I took the plunge and ordered the DA40 NG. She is beautifully designed, and has a character that shows through as you warm her up, playfully waiting to launch herself into the world. This plane soars rather than just takes off. In her short time in the UK, she has been all over Europe, including down as far as Portugal, and has won many fans."

Sue Bell, Diamond owner, UK



Advanced avionics.

GARMIN G1000 AND GFC700 AUTOPILOT.

Once you fly the Garmin G1000 cockpit and its fully integrated Garmin GFC700 digital autopilot on the DA40 NG, you will not want to fly anything else. The Garmin G1000 glass cockpit is the definite industry standard and equivalent to the avionics used in modern Airliner cockpits, a tremendous benefit for Flight Training Schools as it eases the transition of pilots from trainer aircraft cockpits to the modern airline environment.

The Garmin GFC700 digital autopilot is significantly more precise than analogy systems - a pilot's dream. More integration, more functionality, more precision, better reliability – it all adds up to reduced pilot workload and better safety.

UNMATCHED SAFETY RECORD.

The DA40's industry-leading safety record is the result of Diamond's commitment to protecting occupants with a vast array of both active and passive safety features. Active safety features include stable handling at low speeds, short take-off and landing distances, superior visibility and state-of-the-art avionics. Passive safety features such as aluminum fuel cells protected by the DA40's dual carbon fiber spars, help prevent post impact fires, a 26G rated safety cell cockpit and a host of other built in features help keep you safe should the unexpected happen. As a result, the DA40 line tops the general aviation list with both the lowest overall and fatal rates

(Source: Aviation Consumer January 2012).



DA40 Tundra Star.

NEW LANDING GEAR. NEW ADVENTURE.

Made out of proven light-weight and solid composite material and powered with a 168 hp state-of-the-art AE300 jet fuel engine from Austro Engine, the DA40 Tundra Star is equipped with all the advantages you love in its sister aircraft DA40 NG. But equipped with a special rough terrain landing gear you can explore all the uneven strips and terrains you ever wanted to. Bigger wheels on the main and nose landing gears, an improved wheel base, new rims, as well as special reinforcements and tougher structures give you the safety to land almost anywhere.

DESIGNED FOR ROUGH CONDITIONS.

You want to explore the great outdoors or are a flight school surrounded by rough terrain and don't want to miss all the benefits of a modern aircraft with an impressive performance and range? Then the DA40 Tundra Star is your choice. The aircraft is equipped with a beefed-up landing gear and oversized tires. The all-new tricycle landing gear is able to withstand high stress of landings, enduring holes, ruts, and other irregularities. This makes the airplane very easy to handle on the ground. Furthermore, the AE300 jet fuel engine can use a range of different fuels, from Jet A-1, Jet A, and TC-1 to PT, giving you greater deployment flexibility.





DIAMOND AIRCRAFT INDUSTRIES GMBH

N. A. Otto-Strasse 5, 2700 Wiener Neustadt, Austria

Phone: +43 2622 26700 1317, Fax: +43 2622 26780

sales@diamond-air.at, www.diamond-air.at

Contact us today at +43 2622 26700 1317

Or find more information and your local Diamond Distributor online at www.diamond-air.at.