

# ALSIM LAUNCHES NEW AL40 FLIGHT TRAINING DEVICE

News / Maintenance / Trainings



**ALSIM announces the launch of their new AL40, an exact replica of a new Diamond DA40 NG. Developed specifically for flight training institutions, the high-fidelity simulator is built to Flight Training Device (FTD) Level 5 standards and contains the durable, reliable technology that ALSIM has become known for over the past 25 years.**

**The AL40 boasts an impressive list of genuine features including a real Garmin G1000 NXI and GFC 700 Autopilot / Flight Director. The FTD has electric pitch trim, and flight controls with electric control loading in pitch, roll and yaw axis. The AL40 comes standard with ALSIM's new in-house VFR image generator and visual system with 210 degree screen. The buyer also receives a maintenance spare parts kit to help ensure low downtime and increased longevity. Newer options for the AL40 include professional Live Air Traffic Control and ALSIM's Advanced Simulator Virtual Assistant. As with all ALSIM simulators, it provides a plethora of failure options allowing the student to become more familiar with possible dangerous scenarios, and enables them to work through the situation in a safer, learning focused environment.**



The ALSIM AL40 launch comes after 15+ years of success with their AL42, an exact copy of the popular Diamond DA42 multi-engine piston aircraft. Their AL42 clients, which include Airbus, L3 Harris, Aeros Flight Training, Europilot Center and many others have been key in the development of this new device. In fact, ALSIM continuously relies on all their clients to provide great value in ongoing research and development work aimed at keeping the products and services up-to-date for the customers benefit.

ALSIM also has full global certification team to ensure their simulators are compliant with the latest aviation standards from EASA and the FAA to TC (Transport Canada) and CAAC. Today, with more than 400 devices installed and certified in over 50 countries, with over 300 clients, ALSIM can lay claim to the title of the fixed base FNPT market leader.



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