



# THE EXPLORER - WELCOME NEW AIRCRAFT MODEL OF PIPISTREL AIRCRAFT

News / Manufacturer



**Pipistrel Aircraft starts year 2022 with a big announcement - new Explorer. The most advanced 2-seat EASA Type-certified small aircraft on the market in this moment, delivering a considerable step-up over the competition; combining performance, affordability and simplicity of use with equipment such as dual touch-screen avionics and an advanced autopilot, excellent for multiple needs and purposes.**

**Pipistrel is really special with its global presence and the clear vision of minimizing emissions and decreasing fuel consumption. Courtesy of the design and developing philosophy from conception through to its operations, our customers enjoy very reliable aircraft with class-leading safety record and highly competitive performance, regardless of its propulsion type.**

The Explorer is fully EASA Type-certified in “Normal” category; using a Type-certified engine, capable of running on automotive fuel; and approved for night-VFR operations, intentional spins and glider-towing. It is uniquely equipped with an advanced autopilot, dual touch-screen glass cockpit, dual COM, ADS-B In & Out, haptic stall-warning, full-airframe ballistic parachute rescue

system, Type-certified hydraulic constant-speed propeller and airbrakes. The Explorer can be used for commercial operations and is the ideal solution for pilot training, while at the same time excels at being an advanced private airplane for long trips.

Pipistrel's award-winning design philosophy created an aircraft with best-in-class energy performance, unlocking excellent long-range capabilities that are further enhanced by the high-wing design and excellent view from the cabin through Explorer's oversized transparent doors. The Explorer enables flight schools to substitute their multi-aircraft system with this single platform, obsoleting the need to use at least one aircraft for basic training and another for advanced training. By combining such capabilities into a single airplane, both initial and running costs advantages are clear.

The more adventurous owners will appreciate that the Explorer can easily be dismantled in less than 15 minutes and stored in a dedicated trailer. A normal car can tow the aircraft in the trailer, should this be desired, and a hangar is not needed.



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