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RADIO CONTROL KITS * WOOD KITS * DECOR * LASER CUTTING SERVICES

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Press Release

Raven from Old School Model Works

Introducing our latest kit release, the Raven. Fast when you want it to be, slow when you need it to be, and always stylin'.

The design of our Raven is inspired by Terry Dunn's Very Light Jet design published years ago in Fly R/C magazine. Although Terry's original design was a simple, foam park-flyer, it had great lines reminiscent of the VLJs that Cirrus, Sonex and others now produce - or even possibly Mooney, if they had ventured into private jets back in the day.

We based the size of the Raven around a 64mm EDF - a power system that's inexpensive, readily available and has plenty of power for this type of design. It's mounted right up-top, in the air flow channel of the fuselage. From there we massaged and reworked Terry's design - adding landing gear and re-engineering the fuselage to have a removable wing section. A little tuck here, a little snip there, and the Raven was born.

When it comes time to fly, the Raven will surprise you in a number of ways:

First, is the takeoff roll - it's shorter than you might expect!

Second, the Raven's wide flight envelope. It's just as much at home cruising around the pattern at lower throttle settings as it is tearing up the skies at full-throttle.

Next is the Raven's surprising aerobatic capabilities. Now you'll never confuse this for a pattern ship, but Raven can easily perform loops, rolls, 1/2 Cubans, split-S, inverted flight and more - and most without needing a dive to start.

Lastly is the controllability. Even at very low speeds, you'll always feel that you have control of the Raven. And that controllability is a welcoming feeling when it comes time to land smoothly, slowly, and right down the runway.

Specifications:

Wingspan: 47.25 inches

Wing Area: 330 sq. inches

Length (airframe only): 34.25 inches

Weight: 1.7 pounds framed, 3.5-4 pounds RTF

Radio: 4 channel with V-tail mixing

five 30+ in./oz. servos (Mini servos - similar to HS-5065MG)

Power: 64mm EDF Power Unit (12 bladed unit - similar to Freewing E7207)

60+ amp ESC, 4S LiPo)

Retail Price: \$199.95

Available from:
Old School Model Works
7414 Burton Drive
Liberty Township, OH 45044
www.oldschoolmodels.com
513-755-7494



Let's Build Something.