PROUD BIRD™

Almost-Ready-to-Fly EF1 Sport Racer

Race-course ready!

Designed by respected pylon racer Jim Allen, the Proud Bird EF1 is both a competitive EF1(Electric Formula 1) class race plane AND a great everyday sport plane. It has the look of a speed demon, and backs it up with the capability of 100+ mph speeds when equipped with the recommended racing power system. But it also handles exceptionally well and can perform sport aerobatics.

- All-wood, built-up airframe with fiberglass cowl and wheel pants
- Low parts count for fast, easy assembly
- All-white finish allows for total trim scheme customization

WARNING: The Proud Bird requires advanced flying skills and is not suitable for beginning or intermediate pilots. It reaches speeds over 100 mph (160 km/h) when equipped with the recommended racing power system, and should only be flown at an approved AMA flying site. Because it can quickly disappear from sight, pilots should remain focused on the plane at all times.

GPMA1260
Wingspan: 51.9 in (1319 mm)
Wing Area: 388 in² (25 dm²)
Weight: 3.0-3.5 lb (1360-1590 g)
Wing Loading: 18-21 oz/ft² (55-64 g/dm²)
Length: 40 in (1015 mm)
Requires: 4-channel radio with 3 micro servos, .15-.25 brushless motor, 47-75A ESC, 11.1-14.8V 2200-2600mAh LiPo battery

Product Recommendations:

FUTK6000	Futaba 6J 2.4GHz S-FHSS Radio System
FUTM0034	Futaba S3102 Metal Gear Micro Aircraft Servos
	— or —
FUTM0415	Futaba S3115 Micro Precision Servos

Racing Power System:

OSMG9525	O.S. .25 Brushless Motor
	— or —
GPMG4630	Great Planes RimFire EF1 35-45-1250kV Outrunner Brushless Motor
CSEM7000	Castle Creations Phoenix Ice Lite 75A 25V ESC
FPWP5041	FlightPower LiPo Pro50 4S 14.8V 2550mAh 50C
APCQ4116	APC 8x8 Thin Electric Propeller

Sport Power System:

GPMG4620	Great Planes Rimfire .15 35-36-1200kV Outrunner Brushless Motor
GPMM1840	Great Planes Silver Series 45A Brushless ESC 5V/2A BEC
GPMP0861	Great Planes ElectriFly LiPo 3S 11.1V 2200mAh 30C
APCQ4149	APC 9x9 Thin Electric Propeller

Recommended Option:

GPMQ4712	Great Planes Aluminum Spinner 1-3/4" Proud Bird ARF

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