

ElectriFly[™]

Micro Whizz[™] ARF

Almost-Ready-to-Fly Park Flyer Aerobat

GPMA1102

Wingspan: 32.1 in (815mm)

Wing Area: 355 sq in (22.9dm²)

Weight: 16-18 oz (450-510g)

Wing Loading: 6.5-7.3 oz/sq ft (20-22g/dm²)

Length: 27.5 in (700mm)

Requires: 4-channel radio w/3 micro servos, S-280 motor, 5.1:1 gearbox, electronic speed control (10A min.), 9.6V 2/3AA 650mAh NiMH battery (or equivalent), charger, 9x6 Slo-Flyer propeller and prop adapter

Expertly Covered with
MONOKOTE[®]

**CUSTOM-WOOD
CONSTRUCTION**

The Fun Fly “Lite.”

All the performance, for just a fraction of the work!

The “fun” in fun flies doesn’t stem just from performance; it’s also about the ease of enjoying it. There’s no doubt the Micro Whizz ARF can do the first: its aerobatic design and ultralight weight require less motor and pack power to fight gravity, leaving all the more for masterful moves and unexpected stunts. And Great Planes has already done so much building that there’s none left to do — and so little assembly is required that you can fly it the same day you buy it. Add easy affordability, and you can enjoy a great time for less time (and money!) than you’d have thought possible!

- Assembles in just 3-5 hours and delivers strong stunt performance with all-out electric ease!
- Performs like a champ for the intermediate — shines for the fun-fly pro!
- Absolutely outrageous with the sticks to the stops, but docile and easy at touchdown speeds.
- Holds weight (and work) down with an ultralight carbon-fiber boom fuselage and prebuilt balsa wings and tail covered in MonoKote[®].
- Generous hardware and accessories speed assembly progress and at-field appearances. Wire tail skid, high- and wide-stance wire gear and big foam wheels included.
- An open radio compartment makes installation a breeze and offers instant access to your receiver and servos for maintenance.
- A sliding battery hatch speeds and simplifies pack changes, so you can “keep ‘em flying!”

“The best way I know to make flying more fun is to make performance less work. The Micro Whizz ARF makes it happen fast and affordably — by design.”

Don Anderson

Don Anderson,
President and Founder
Great Planes Model Manufacturing



Go inverted, hang on a prop, slam into two-a-second snaps — oversized control surfaces and a symmetrical airfoil have the speed and power to make it happen right now!



www.greatplanes.com

For more information on the “Lite” way to enjoy fun flies, visit www.electrifly.com or call 1-800-682-8948 and mention code number 99V26.

Futaba® 4YF 4-Channel FM Radio

Cost makes this a great start-up or sport system — two S3108 micro servos make the 4YF FM a natural choice for the Micro Whizz ARF. A generous handful of features makes it a great value; an attractive, slim-line case makes it a comfortable handful to hold. In addition to servo reversing, full NiCd's and trims, the 4YF also includes a trainer system for shortening the learning curve. It's controlled by a toggle switch that's easier to hold "on" and spring-loaded to instantly turn "off" when released. Includes an R114F receiver, charger, battery LEDs, sticks with length and tension adjustments and two 0.27 oz. S3108 micro servos. **S3108 Micro Servo** (FUTM0042) also available separately.



Now with S3108 Micro Servos!

S3108
 Weight: 7.6g
 Dimensions: 0.9 x 0.4 x 0.8 in
 Torque/Speed: 17.0 oz in/0.12 sec @ 4.8v



FUTJ37**

ElectriFly™ Peak 400

DC Peak Charger

Designed for DC power and at-field ease, the Peak 400 can charge a NiCd or NiMH cell or pack to peak and then keep it safely topped off with auto-trickle. Trickle rates are automatically set when the charge rate is chosen. Rates of 500mA, 1.2A and 2.5A make the Peak 400 a great choice for 1-10 cell, "AAA" through "2/3 sub-C cell" packs, and a fast way to get charge up and back in the air. LEDs glow to show power status and charge method in use and flash to alert user to excessive voltage or reverse polarity on input, short circuit or open circuit. Fuse-protected against overload. Includes input cord w/alligator clip and output cord w/standard connector and 2-pin adaptor.



GPM3001

Dimensions: 3.8 x 2.3 x 1 in (95 x 57 x 25mm)
 Weight: 4.8 oz (139g)

ElectriFly™ C-10 Electronic Speed Control

The C-10's 3.0kHz switching rate that ensures smooth proportional control also enhances cool operation. The SMT components that maximize its vibration-resistance and dependability also minimize its size and weight. And, as light and tiny as it is, it's loaded down with a wide range of useful features. The ability to handle 6.0-9.6V power and motors up to 400-size. Deliver up to 12A of current, more than enough to handle a micro receiver and three micro servos. It also includes Safe Start software, an auto cut-off, 5V/1A BEC, factory-installed capacitors and connectors, thermal shutdown and reverse polarity protection and a 180-day warranty.



GPM2010

Weight: 0.27 oz (8g)
 Dimensions: 0.83 x 0.45 x 0.26 in (21 x 11.5 x 6.5mm)

ElectriFly™ 5:1 Gearbox

Designed specifically for Park Flyers with S-280 motors, the **S280 Gearbox BB** uses a nylon gear, brass pinion and ball bearings to provide smoother mesh with less noise and maintenance. A sealed, fiber-reinforced nylon case provides protection from impact and airborne grit and dirt alike. Use with Slo-Flyer prop requires **Prop Adaptor** (available separately).



GPMG0210

GPMG0210 S280 5:1 Gearbox BB
 GPMG4600 Prop Adaptor 3MM Shaft

ElectriFly S-280 BB Ferrite Motor

Some motors are all about thrust. This motor is all about speed and simplicity. Fixed timing means it never needs adjustment. A single-wind armature, solid can and super-strong ferrite magnets make it fast; twin bearings around the shaft make it smooth and virtually friction-free. Comes with 2 capacitors and lead w/2-pin connector already installed. Length (inc. shaft): 1.93 in (49mm)
 Can Diameter: 0.94 in (24mm)



GPMG0305

ElectriFly™ 8-cell NiMH Pack

When every gram counts, count on the 2/3 AA cells in this power pack to offer 650mAh of current storage capacity in a space just 2.375" x 1.125" x 1.125" (60mm x 28.5mm x 28.5mm) Each cell offers the no-cycle (and no-recycle) convenience of NiMH chemistry and a ready-to-use pack that is assembled, shrinkwrapped and complete to a lead and 2-pin connector.

GPM0072