

# RIMFIRE™

## Outrunner Brushless Motors



### Give your aircraft the brushless advantage!

Superior power, long life and virtually maintenance-free operation make RimFire motors a top choice for performance-minded pilots everywhere. Competitive pricing makes them a great value compared to other outrunners and an affordable choice for new applications and glow-to-electric conversions.

- Engineered for explosive acceleration and massive torque.
- Built with industrial-grade rare earth magnets and high-grade copper windings for maximum, fade-resistant performance.
- Encased in lightened steel cans and ventilated to crank out as much as 50% more power than comparable outrunners.
- Include double-shielded precision bearings for smooth, friction-free operation.
- Dependable, maintenance-free and designed for lasting power and longer life. Available for a wide variety of aircraft, from small electrics to 65 cc gas giants.
- All RimFire motors arrive installation-ready, with mount, mounting hardware and soldered, gold-plated male and female bullet connectors. All motors shown here also include prop adapter.

Stock #	Diameter (mm / in)	Length (mm / in)	kV	Constant Watts	Burst Watts	Weight g / oz	Shaft Diameter mm / in	Voltage / LiPo Range
GPMG4795	63 / 2.5	62 / 2.4	250	2500	3200	634 / 22.4	8 / 0.31	33.V-44.4V 9-12S LiPo
GPMG4800	80 / 3.1	75 / 3.0	230	5000	6500	1,250 / 44.1	10 / 0.39	33.3V-55.5V 9-15S LiPo
GPMG4805	80 / 3.1	85 / 3.4	160	6500	8400	1,480 / 52.2	10 / 0.39	33.3V-55.5V 9-15S LiPo

#### **GPMG4795 RimFire 1.60**

**Applications:** Sport planes up to 20 lb (9.1 kg); 3D aircraft up to 12 lb (5.5 kg)

**System Recommendations:** 80A ESC, 12S LiPo and 16x6 to 16x8 prop

#### **GPMG4800 RimFire 50 cc**

**Applications:** Sport planes up to 28 lb (12.7 kg); 3D aircraft up to 18 lb (8.2 kg)

**System Recommendations:** 120A ESC, 15S LiPo and 22x8 to 26x10 prop

#### **GPMG4805 RimFire 65 cc**

**Applications:** Sport planes up to 42 lb (19.1 kg); 3D aircraft up to 26 lb (11.8 kg)

**System Recommendations:** 120A ESC, 15S LiPo and 22x10 to 26x12 prop

▶ See the full line of RimFire Outrunners on [electrifly.com](http://electrifly.com)!

**ElectriFly®**

[electrifly.com](http://electrifly.com)

