

A2212 1400KV Brushless Motors



PRODUCT DESCRIPTION

- 1400KV UAV brushless motor
- Ideal to work with 30A ESC
- Efficiency current (maximum): 6-12A (>75%)
- Current (no load): 0.7A

The UAV Brushless Motor A2212/10 1400Kv provides excellent performance, quality, and dependability at an affordable price. Manufactured with high quality bearings and components, this brushless motor is one of the smoothest and most powerful in its class. Each motor is pre-soldered with 3.5mm male gold bullet connectors and includes an accessory pack with collet-style prop adapter, X-mount plate and matching set of female 3.5mm bullet connectors.

Specifications :

- Number of cells: 2-3s Lipo; 6-10 cell NiMh
- Maximum efficiency current: 6-12A (>75%)
- No load current (10v): 0.7A
- Maximum current: 16A/60s

- Maximum efficiency: 78%
- Internal resistance: 65mΩ
- Poles: 14
- Maximum watts: 180W
- Motor bolt pattern (back of motor): 16mm x 19mm (hole to hole)
- X-mount hole pattern: 32mm x 32mm (hole to hole)

Dimensions

- Motor size: 27.5mm x 30mm
- Shaft size: 3.17mm
- Weight: 47g