Link do produktu: https://dronexpert.eu/silnik-geprc-speedx2-1804-2450kv3450kv-motor-p-15606.html



Silnik GEPRC SPEEDX2 1804
2450KV/3450KV Motor

Cena brutto	109,89 zł
Cena netto	89,34 zł
Dostępność	Wysyłka 24 godziny/Odbiór osobisty
Kod producenta	SPEEDX2 1804
Producent	GEPRC

# Opis produktu

## Summary

Today we are going to introduce the 2nd generation of SPEEDX2 1804 brushless motor. SPEEDX2 1804 motor is a highly innovative brushless motor with new structure and unique design.

The overall lightweight structure greatly reduces the weight, only 13.2g (13CM wire). Circular arc appearance design, application to the pusher FPV drones, high compatibility. Avoid unbalanced propellers due to the contact between the large pitch propellers and the top of the rotor. A large area of hollowing out to reduce weight, so as to obtain good heat dissipation and efficiency, and effectively control the working temperature of the motor.

Adopt high quality 7075-T aviation aluminum material, which brings better strength to the rotor. With highly efficient magnetic circuit design, SPEEDX2 1804 has great handling and stable explosive power, bringing pilots a ultra smooth flying experience. SPEEDX2 1804 motor is perfect for pilots to build their 3<sup>r</sup> whoop FPV, 3-4<sup>r</sup>Toothpick & Long Range FPV.

GEPRC is committed to providing pilots with brushless motors that are much lighter in weight, faster in response, higher in efficiency and higher in power.

## Feature

- 1. Lightweight design, only 13.g (13CM Wire)
- 2. High-quality arc magnetic steel, strong magnetic force, and more efficient flight.
- 3. Optimized magnetic circuit design, large motor torque, strong explosive power, and extremely fast response speed.
- 4. High strength motor structure, outstanding durability.
- 5. Suitable for 3" whoop FPV, 3-4" Toothpick & Long Range FPV.

## Specification

#### Item: SPEEDX2 1804-2450KV

- Configuration: 12N14P
- Magnet: N52H ARC
- Stator Diameter: 18mm
- Stator Height: 4mm
- Shaft Diameter: Φ2mm(in)Φ1.5mm(out)
- Size: Φ22.74mm\*13.2mm
- Lead Wires: 24#AWG 150mm
- No. of Cells (LiPo) : 4-6S
- Max Continuous Power(W) (3S): 452.2W

- Max Current (5S) : 18.8A
- Mounting Holes: 12mm x 12mm(M2 Screw)
- Color: Black / Black + Cyan
- Weight: 13.2 g []13CM Wire[]
- Suitable Quadcopter: 3" whoop FPV, 3-4" Toothpick & Long Range FPV

### Item: SPEEDX2 1804-3450KV

- Configuration: 12N14P
- Magnet: N52H ARC
- Stator Diameter: 18mm
- Stator Height: 4mm
- Shaft Diameter: Φ2mm(in)Φ1.5mm(out)
- Size: Φ22.74mm\*13.2mm
- Lead Wires: 24#AWG 150mm
- No. of Cells (LiPo) : 2-4S
- Max Continuous Power(W) (3S): 404.8W
- Max Current (5S) : 25.3A
- Mounting Holes: 12mm x 12mm(M2 Screw)
- Color: Black / Black + Cyan
- Weight: 13.2 g []13CM Wire[]
- Suitable Quadcopter: 3" whoop FPV, 3-4" Toothpick & Long Range FPV

### Includes

1 x SPEEDX2 1804 Motor

- 5 x M2\*6mm Screw
- 5 x M2\*8mm Screw

# Produkt posiada dodatkowe opcje:

Kolor: Cyan KV: 2450 KV , 3450 KV