

Link do produktu: <https://www.nobshop.pl/silnik-t-motor-f50-2207-21502200kv-p-5181.html>

Silnik T-Motor F50 2207 2150/2200kv

Cena brutto	139,99 zł
Cena netto	113,81 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Kod producenta	AFD01010453
Kod EAN	6971360355373
Producent	T-Motor

Opis produktu

Silnik T-Motor F50 2207 2150/2200kv

Take the Lead in Every Corner

The **T-HOBBY F50 2207** is engineered for competitive FPV racing where weight and responsiveness determine the winner. Weighing only **28.56g**, this motor significantly reduces rotational inertia, allowing your drone to capture and respond to every subtle stick movement instantly.

Core Selling Points:

- **Ultra-Lightweight Design:** At just 28.56g (excluding cables), it minimizes drone weight for superior agility and cornering authority.
- **Ample Thrust & Explosive Power:** Even at full throttle, the F50 delivers a robust 2136g of thrust, providing the acceleration needed to overtake opponents on straightaways.
- **Superb Control Capability:** High instantaneous torque provides a smooth, linear throttle response, ensuring stable flight during technical maneuvers.
- **Premium Engineering:** Features black nickel-plated arc magnets and imported 684ZZ/MR84ZZ bearings for maximum durability and heat resistance.

Recommended Aircraft & Combos

Component

Aircraft Type

Propeller

ESC

Flight Controller

Battery

Takeoff Weight

Recommended Specification

5-inch FPV Racing Drone / X4 Configuration

5146 3-Blade Prop (e.g., T-HOBBY F5146)

T-HOBBY F60A Mini 8S 4IN1 (AM32)

T-HOBBY Mini F7 MPU6000

6S LiPo (Optimized for 24V)

Best performance within 500g (Max 800g)

Technical Specifications

Feature

KV Options

Stator Diameter

Weight (excl. cable)

Max Thrust

Details

2150KV / 2200KV

22mm (2207)

28.56g (2150KV) / 28.36g (2200KV)

2136g (2150KV) / 2134g (2200KV)

Feature**Max Power****Dimensions****Configuration****Internal Resistance****Shaft Diameter****Details**

1273W (2150KV) / 1315W (2200KV)

Φ27 * 29.5mm

12N14P

47mΩ - 50mΩ

5mm

Expert Tuning Tips (ESC Settings)

- **For AM32:** Set start power to 100%, maximum timing angle, and PWM frequency \geq 32kHz.
- **For BLHeli32:** Set start power to ~40%, maximum timing angle, and PWM frequency to 48-byrpm.

Specification

Produkt posiada dodatkowe opcje:

KV: 2200