Dane aktualne na dzień: 03-11-2026 14:06

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	**129,99 zł**
Cena netto	**105,68 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	**Recommended Specification**
Aircraft Type	**5-inch FPV Racing Drone / X4 Configuration**
Propeller	5146 3-Blade Prop (e.g., T-HOBBY F5146)
ESC	T-HOBBY F60A Mini 8S 4IN1 (AM32)
Flight Controller	T-HOBBY Mini F7 MPU6000
Battery	6S LiPo (Optimized for 24V)
Takeoff Weight	Best performance within 500g (Max 800g)

Technical Specifications

Feature	**Details**
KV Options	2150KV / 2200KV
Stator Diameter	22mm (2207)
Weight (excl. cable)	28.56g (2150KV) / 28.36g (2200KV)
Max Thrust	2136g (2150KV) / 2134g (2200KV)

Feature	Details
Max Power	1273W (2150KV) / 1315W (2200KV)
Dimensions	Φ27 * 29.5mm
Configuration	12N14P
Internal Resistance	47mΩ - 50mΩ
Shaft Diameter	5mm

Expert Tuning Tips (ESC Settings)

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

Specification

Produkt posiada dodatkowe opcje:

KV: 2150 , 2200