

## The latest innovations by Hobbywing

07/10/2017 14:24 by Admin (comments: 0) Hobbywing - X-Rotor novelties

### Compact and efficient: X-Rotor 40A Micro 4-in-1 controller

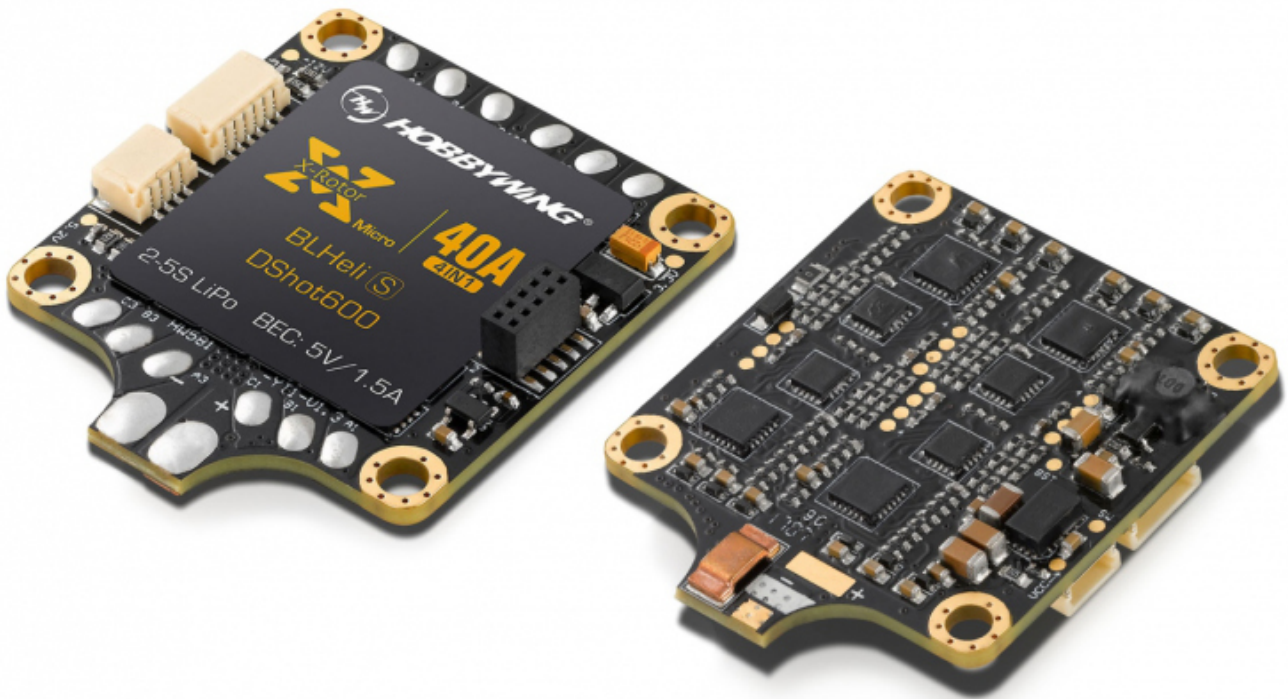
Art.Nr.: HW30901076

The 4-in-1 controller has 4 powerful 40A controllers with integrated BEC installed on a compact board. The advantage is the **compact dimensions and the simple wiring**, perfect for the competition.

More smart features:

- Amperes and volt in real-time, flight controller can measure and display current in real-time
- high efficiency combined with fast controller response & low heat generation
- highquality MOSFETs, ceramic capacitors, 3-in-1 drive ICs
- original BLHeli-S firmware offers the possibility of a wide range of settings and firmware upgrades

[>> 4-in-1 controller](#)



## Swift regulation and piloting: X-Rotor Micro F4 Flight Controller

Art.Nr.: HW31001000

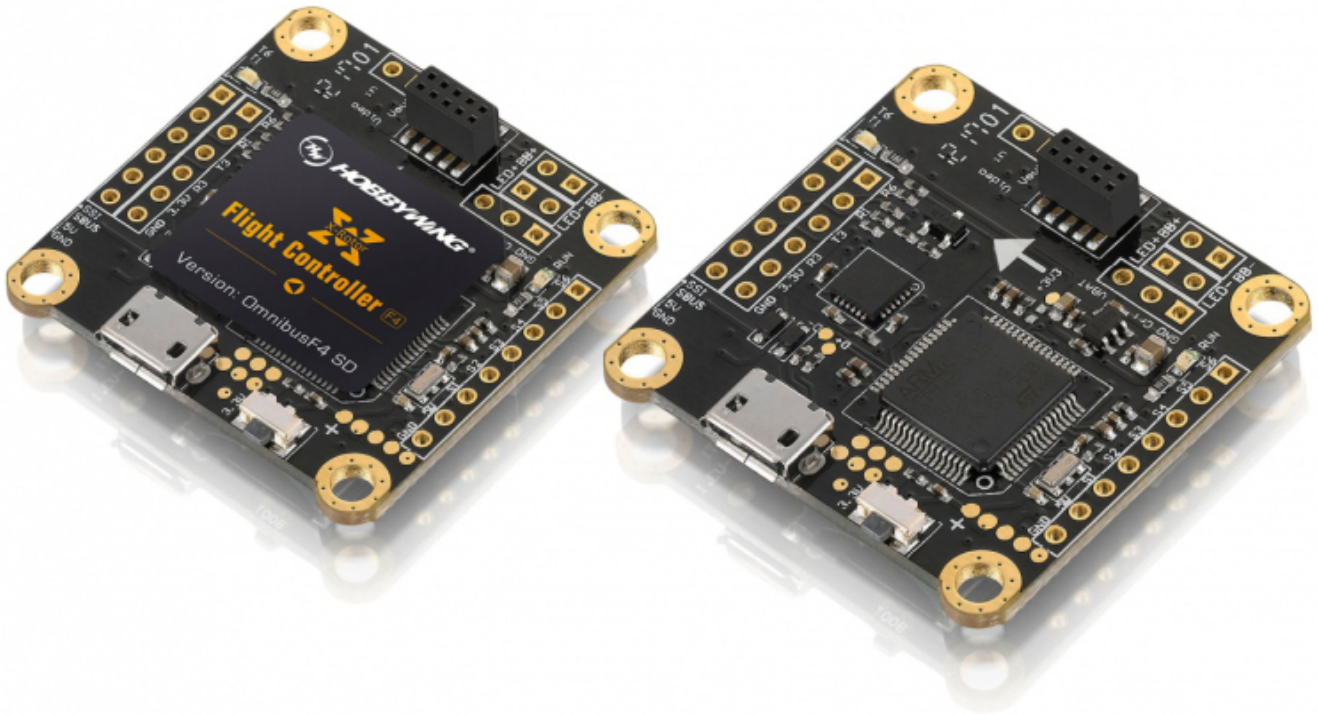
The high computing power of the used MCU allows the flight controller to operate Gyro and PID with **higher frequency**, the advantage is an even **faster regulation and implementation of control commands**.

More smart features:

- supports PWM mode, latest Dshot modes 150/300/600/1200 and also Oneshot42, Oneshot125 and Multishot modes
- prepared for the use of TF cards for flight data storage
- BetaFlight software makes setting and changing the parameters possible
- compatible with the most popular receivers and protocols
- also as set with X-Rotor 40A micro controller available

[>> Flight Controller](#)

[>> 4-in-1 controller & Flight Controller as set](#)



## X-Rotor 3-4s blue V1 motor & 30A Micro 2-4s micro controller

Art.Nr.: HW30405406, HW30405407, HW30405405

Art.Nr.: HW30901075

Besides the already presented new arrivals by Hobbywing the **2405-1800KV**, **2405-2250KV** and **2405-2850KV 3-4s Blue V1 motors** shine through excellent product design. Even with **fast accelerations** the propeller mounting is extremely safe and the housing with **integrated fan** ensures cooler motor running. Also the hollow steel motor shaft creates lowest weight and the precisely balanced rotor guarantees lowest vibrations.

The **30A Micro 2-4s BLHeli-S DSHOT** micro controller guarantees **fast response**, **high efficiency** and **lower heating** of the controller. It supports numerous different modes, which ensure fastest controller response and the best anti-interference performance. With its tiny dimensions and low weight, this

controller is especially suited for use in FPV racers.

[>> Power Motor](#)

[>> Micro controller](#)

