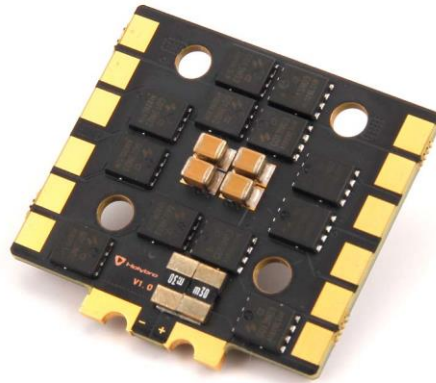


#31115

Tekko32 F4 BigFET 4in1 50A ESC



F4 MCU / PWM output up to 96K / 4~6S / BLHELI32

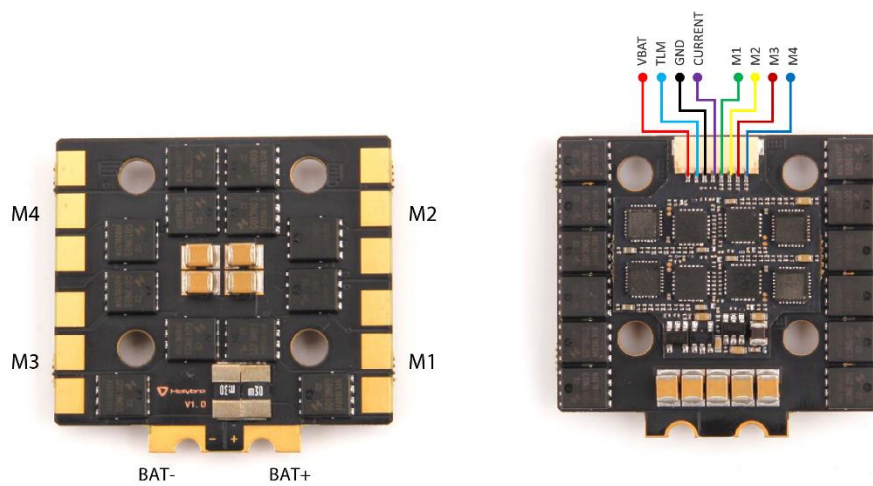
Tekko32 F4 BigFET are made for those that uses 20x20 mount and also need the power of big MOSFET. The F4 MCU & quality big MOSFET onboard will provide smooth control, quick response, and big power for racers and freestyle pilots.

Features:

- New F4 MCU, much faster than F3 & F0
- PWM output up to 96K (default 48K)
- 20x20 Mount design with big MOSFET
- Separate drive & control circuit, this broadens the current capability of the drive circuit while reducing the electrical interference to the control circuit.

Specification:

- Continuous Current: 50A x4
- Burst Current: 60A x4
- Supports 4-6S battery
- Supports DShot 150/300/600/1200 & MultiShot/OneShot/Proshot/PWM etc.
- ESC telemetry Supported
- Onboard analog current sensor
- No output BEC
- BLHeli_32 firmware
- 1000uf 35v capacitor included (highly recommended for 6s setup)
- Amperage meter scale ratio: 168
- Dimensions: 39x36.5x6mm / Weight: 11.8g
- Mounting holes: M4 30.5x30.5mm (M3 grommets included)

Pin Map:**Package includes:**

- Tekko32 F4 BigFET 4in1 50A ESC *1
- M3 Anti-Vibration Silicone Grommet Insert *4
- Electrolytic capacitor: 1000uF 35v *1
- 8pin to 8pin 1mm pitch 65mm cable *1
- 8pin to 8pin 1mm pitch 25mm cable *1

Some Tips:

- [BLHeli_32 ESC Firmware Overview](#)
- [GitHub](#)