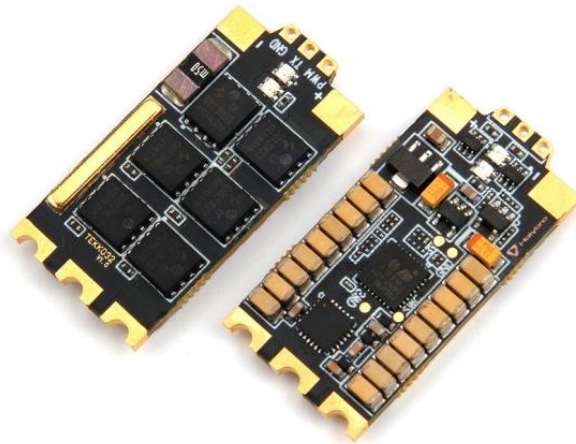


#31104 #20156

## Tekko32 F4 45A ESC



Tekko32 F4 45A ESC is the latest BLHeli32 ESC from HolyBro. The Tekko32 ESC runs in conjunction with an ARM 32bit compatible F4 MCU. It can run input signals with lower latency, at faster rates, smooths out the RPM band, is capable of both voltage and current monitoring and limiting, as well as offering customization of the brake on stop force. The Tekko32 ESC has a lot of room to grow and wide compatibility range with future products.

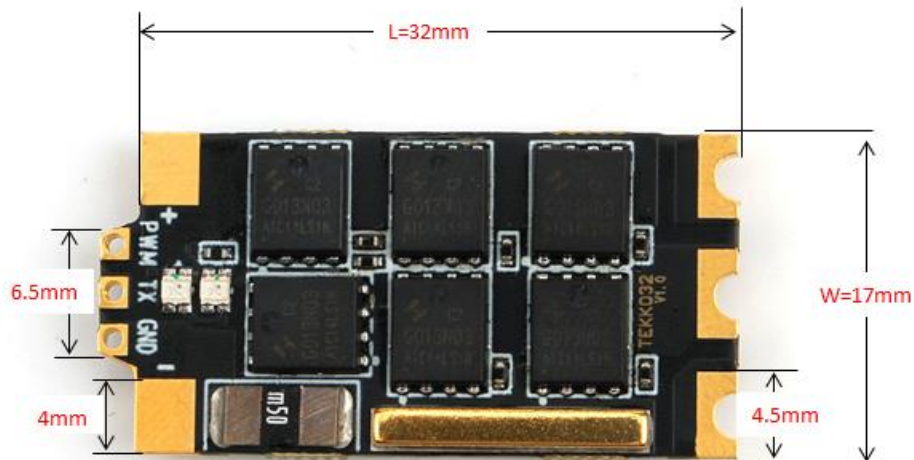
### Features:

- F4 MCU with BLHELI32 firmware Dshot1200 up to 32kHz
- PWM up to 48k
- Small size & low weight
- Auto Timing Feature
- On-Board RGB LED
- Build in Current sensor
- Smooth Response

### Spec:

- 2-6s LIPO input
- Ext. cap recommended for 6s (330uf 35v for 6s usage.)
- 45A designed
- Size: 17.3\*34.3\*4.5mm
- Weight: 5.8g

## Dimensions



### Package:

- Tekko32 F4 45A ESC \*1
- Electrolytic capacitor: 330uF 35v \*1
- 24AWG 100mm Black wire \*1
- 24AWG 100mm White wire \*1
- 24AWG 100mm Blue wire \*1
- 16AWG 100mm Red wire \*1
- 16AWG 100mm Black wire \*1

### Some Tips:

- [BLHeli\\_32 ESC Firmware Overview](#)
- [GitHub](#)

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