

Example Drone Part List



MassiveRC ZMR 250

100% carbon fiber 3K weave (not carbon-glass) frame kit

Quantity:

Availability: **IN STOCK**

85 items in stock

ONLINE ONLY

\$19.95



On sale!
\$19.95 per Frame



Click to open expanded view

HobbyFans T2204U 2300KV Brushless Motor CW/CCW for Multicopter Quadcopter QAV250 (Pack of 4pcs)

by [Hobbyfans](#)

[Be the first to review this item](#)

Price: **\$34.99** & **FREE Shipping**

Only 8 left in stock.

Estimated Delivery Date: Sept. 26 - Oct. 13 when you choose Standard at checkout.

Ships from and sold by [RChobbyfans](#).

- HobbyFans T2204U-KV2300 Brushless Motor CW/CCW
- KV: 2300KV
- Framework: 12N14P



Roll over image to zoom in

DLFPV® BLHeli_S Mini 20A ESC for Multicopter FPV Drone

by [DLFPV](#)

[Be the first to review this item](#)

Price: **\$9.99** & **FREE Shipping** on orders over \$49. [Details](#)

In Stock.

Sold by [dlfpv](#) and Fulfilled by Amazon.

- BLHeli_S is designed for superior performance in multirotors, and uses hardware generated motor pwm for smooth throttle response and silent operation.
- The code supports regular 1-2ms pulse width input, as well as Oneshot125 (125-250us), Oneshot42 (41.7-83.3us) and Multishot (5-25us).
- BLHeli_S is designed for superior performance in multirotors, and uses hardware generated motor pwm for smooth throttle response and silent operation.
- The input signal is automatically detected by the ESC upon power up
- The code supports features to prevent sync loss.



Roll over image to zoom in

11.1V 2200mAh 3S Cell 30C-60C LiPo Battery Pack w/ Deans Ultra Connector T-Plug (Airplane Helicopter Quadcopter Multirotor Drone UAV FPV 3S2200-20D EFLB22003S30)

by [Vant Battery](#)

★★★★☆ 3 customer reviews

Price: **\$19.99** & **FREE Shipping**

In Stock.

Estimated Delivery Date: Sept. 6 - 8 when you choose Standard Shipping at checkout.

Ships from and sold by [Dirt Cheap RC USA](#).

- Vant Batteries offer an excellent value by providing factory direct pricing and quality that meets or exceeds that of other major battery manufacturers. Vant Batteries go through strict testing and quality control procedures in order to provide extremely accurate mAh, Voltage, and C ratings. Don't let their low cost fool you, these batteries outperform major manufacturers batteries!!
- **WARRANTY:** Vant Batteries are warranted to be free from defects upon delivery to the customer. They are warranted against failure for a period of 6 Months from the date of purchase. Misuse, abuse, or neglect by customer is not covered in this warranty. After the 6 Month warranty period, the Lifetime Replacement Plan takes effect. Under the Lifetime Replacement Plan, you can send in your battery to receive a



Roll over image to zoom in

RAYCorp® 6040 6x4 Propellers. 16 Pieces(8 CW, 8 CCW) Black & Red Genuine & High-Quality 6-inch Quadcopter and Multirotor Props

by [RAYCorp](#)

★★★★★ 1 customer review

Price: **\$13.99** & **FREE Shipping** on orders over \$49. [Details](#)

Only 16 left in stock.

Want it tomorrow, Aug. 31? Order within **4 hrs 14 mins** and choose **One-Day Shipping** at checkout. [Details](#)

Sold by [RAYCorp](#) and [Fulfilled by Amazon](#).

- Pack of 16 Propellers, 8 Clockwise (CW) & 8 Counter-Clockwise (CCW)
- Color : Red (8 props) & Black (8 props)
- One of the Most Used Propeller for 280 and 250-sized quadcopters, hexacopters and FPV racers
- 100% Genuine & Brand New. Made with High Quality ABS Plastic for Maximum Performance, Durability and Balance.
- Perfect for 280 and 250 sized FPV racers like : QAV250, HK250, Walkera 250, FPV250, QAV250, Blackouts & other multirotors, quadcopters and hexacopter.
- Works well with the following motors : all 2204 & 2206 motors



OpenPilot CC3D Flight Controller (Straight Pins)

[Email to a Friend](#)

★★★★★ 1 Review(s) | [Add Your Review](#)

In Stock

Regular Price: **\$34.99**

Special Price \$24.99

Qty: [Add to Cart](#) OR [Add to Wishlist](#)

Quick Overview

The OpenPilot CC3D Flight Controller Board.



Pin it

Original Flysky FS-T6 High Precision 2.4GHz 6CH Mode 2 Transmitter W/Rec R6-B for RC Multirotor Quadcopter Helicopter Airplane Glider Car (Item#: RM19

★★★★★ (144 Customer Reviews)  23 Share:

Regular Price: US\$59.99 **(17% OFF)**  Sale Ends in 07:30:29

Price: **US\$ 49.99**

Ship From: 

In Stock

Shipping: **Unavailable**  to undefined

QTY:  1  [Wholesale Inquiry](#)

 **Add To Cart**  Add to Favorites



The above list includes sample parts that could be used to assemble a drone. This example includes the ZMR 250 model. Other drone models may be selected for the project.

Please note that the model above does not include parts and prices for a video camera.

The example frame kit below can be ordered from: https://www.amazon.com/YKS-Carbon-Fiber-Quadcopter-Frame/dp/B00WE9EGAA/ref=sr_1_21?s=toys-and-games&ie=UTF8&qid=1481756698&sr=1-21&keywords=drone+parts



Resource Links:

Chassis:

<http://www.massiverc.com/Shop/en/620-massiverc-zmr-250.html>

Motor:

https://www.amazon.com/HobbyFans-T2204U-Brushless-Multicopter-Quadcopter/dp/B01AL1DN2Y/ref=sr_1_17?ie=UTF8&qid=1472569885&sr=8-17&keywords=2204+motor

ESC:

https://www.amazon.com/DLFPV-BLHeli-S-Mini-Multicopter-Drone/dp/B01JO5R9ZK/ref=sr_1_2?ie=UTF8&qid=1472566778&sr=8-2-spons&keywords=blheli+20a+esc&psc=1

Battery:

https://www.amazon.com/Battery-Helicopter-Quadcopter-Multirotor-EFLB22003S30/dp/B013TJO6SU/ref=sr_1_11?s=toys-and-games&ie=UTF8&qid=1472570203&sr=1-11&keywords=2200mah+quadcopter+battery+11.1v

Prop:

https://www.amazon.com/RAYCorp%C2%AE-Propellers-High-Quality-Quadcopter-Multirotor/dp/B01ID32C5Q/ref=sr_1_1?s=toys-and-games&ie=UTF8&qid=1472570877&sr=1-1&keywords=4x+6+inch+carbon+prop

Flight Controller:

http://www.getfpv.com/openpilot-cc3d-flight-controller-straight-pins.html?utm_source=google_shopping&m=simple&qdffi=747627bc7e464db68e5f529d971aacf3&gdfms=551B22B5099D44C2B2BC6FCACE9CFE3D&gclid=CLTn-cO46c4CFVcvgQodHXsI2Q

Transmitter:

<http://www.tomtop.com/flysky-transmitter-receiver-1216/p-rm1945.html?currency=USD&lang=en&aid=gpla&gclid=COyI-qe56c4CFVcvgQodHXsI2Q>