

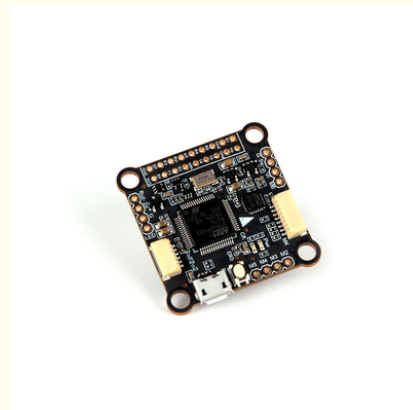


Kakute F4 V2.4 Drone Flight Controller For FPV First Person View Racing Drones Compact

Our Product Introduction

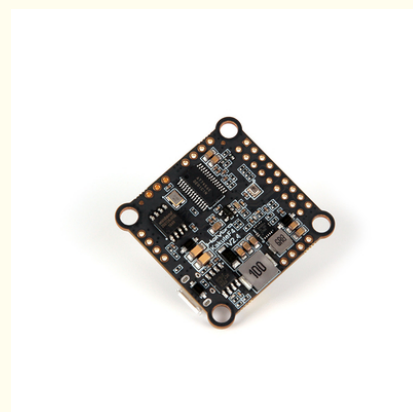
Basic Information

- Brand Name: GS
- Model Number: MPU6000
- Minimum Order Quantity: 1
- Price: Negotiable
- Delivery Time: 6~8
- Payment Terms: T/T
- Supply Ability: 100

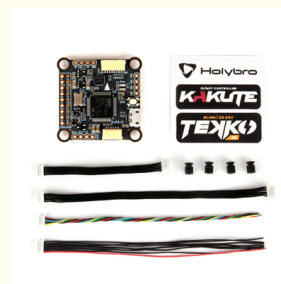
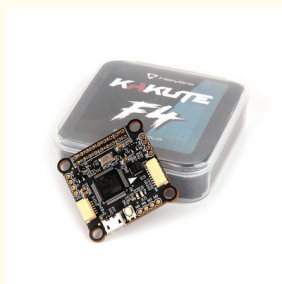
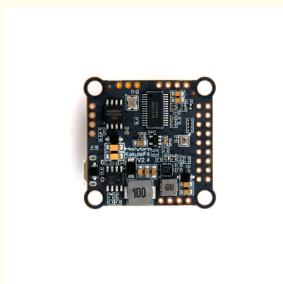
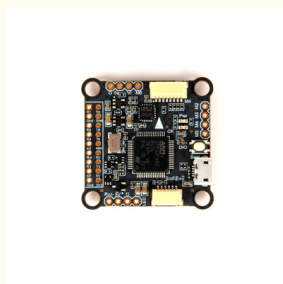


Product Specification

- Highlight: F4 V2.4 Drone Flight Controller, F4 V2.4 fpv flight controller, compact Drone Flight Controller



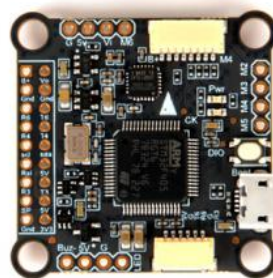
More Images



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KKakute F4 V2.4 Flight Controller

The Kakute F4 V2.4 is a flight controller designed for FPV (First Person View) racing drones and freestyle quadcopters. It's known for its compact design, integrated features, and ease of use, making it popular among drone enthusiasts and professionals.



Flight Controller Specifications:

Based on the STM32F405RGT6 processor, providing ample processing power for complex flight algorithms. Features a built-in Betaflight OSD (On-Screen Display) for real-time flight data overlay on FPV video feed.

Integrated PDB (Power Distribution Board):

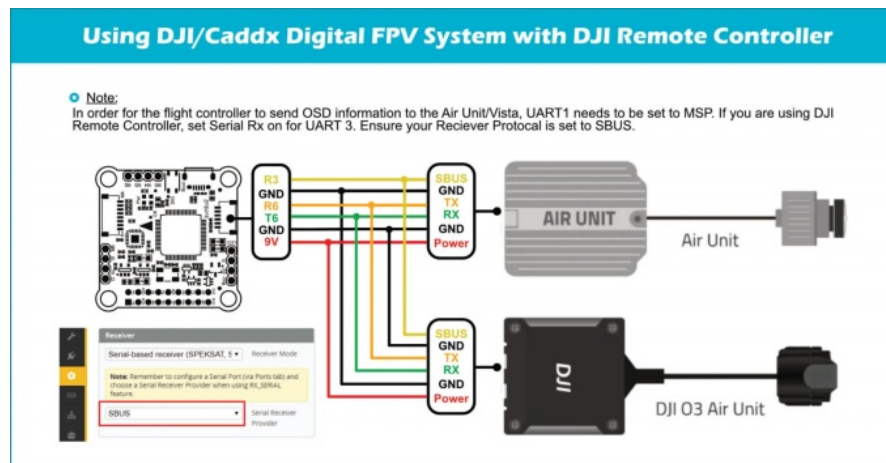
Simplifies wiring by integrating the PDB into the flight controller.

Supports direct battery input (2-6S LiPo) and provides clean power to the flight controller and peripherals.

Sensor Integration:

MPU6000 gyroscope and accelerometer for stable flight performance.

Barometer (BMP280) for altitude hold and accurate altitude measurement.



Specification

MCU - STM32F405
IMU - MPU6000
Barometer - BMP280
OSD - AT7456E
5x UARTs (1,3,4,4,6,7)
128 Mbit Dataflash chip
Battery input voltage: 2S-8S
BEC 9V/3A - Optimized for DJI O3 Air unit
BEC 5V/2A
7x PWM Outputs (6 Motor Output, 1 LED)
Supports serial receivers (SBUS, iBus, Spektrum, Crossfire, ESLR).
Mounting - 30 x 30mm, Φ 4mm hole with M3 Grommets
Dimension - 37x37mm
Weight - 7g
JST-SH1.0_8pin port (For 4in1 ESCs)
JST-SH1.0_6pin port (For DJI/Caddx HD System and other VTX)

Company image



Our Services

1. We provide 1 Year Warranty. Buy with confidence.
2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please

- contact me before you return it.
3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.
4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.



FAQ

Q1: Do you support OEM/ODM?

A1: Yes. We can print your logo on the product.

Q2: About samples.

A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.

Q3: What is the delivery time?

A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.

Q4: What is the minimum order quantity?

A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.

Q5: What are your payment terms?

A5: L/C.TT100%.

Q6: Can you reduce the shipping cost?

A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.

Q7: Return policy.

A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.



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