



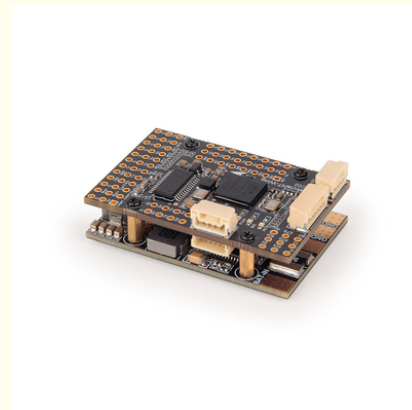
Durable Kakute H743-Wing Flight Controller FPV High Precision

Our Product Introduction

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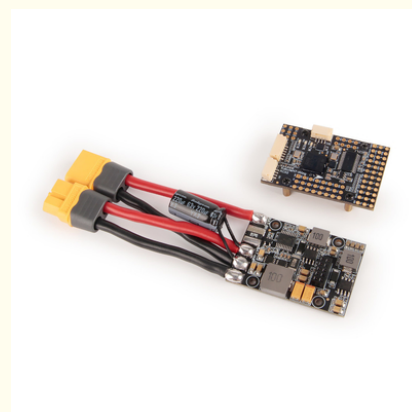
Basic Information

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

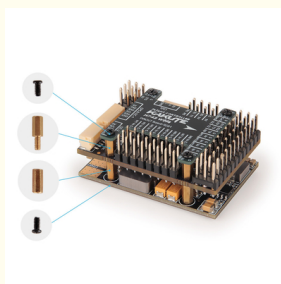


Product Specification

- Ardupilot Target: KAKUTEH7-Wing(Ardupilot 4.4 Or Newer)
- INAV Target: KAKUTEH7Wing (INAV 6.1.1 Or Newer)
- Highlight: Kakute H743-Wing Flight Controller, Wing Flight Controller High Precision, FPV Flight Controller High Precision



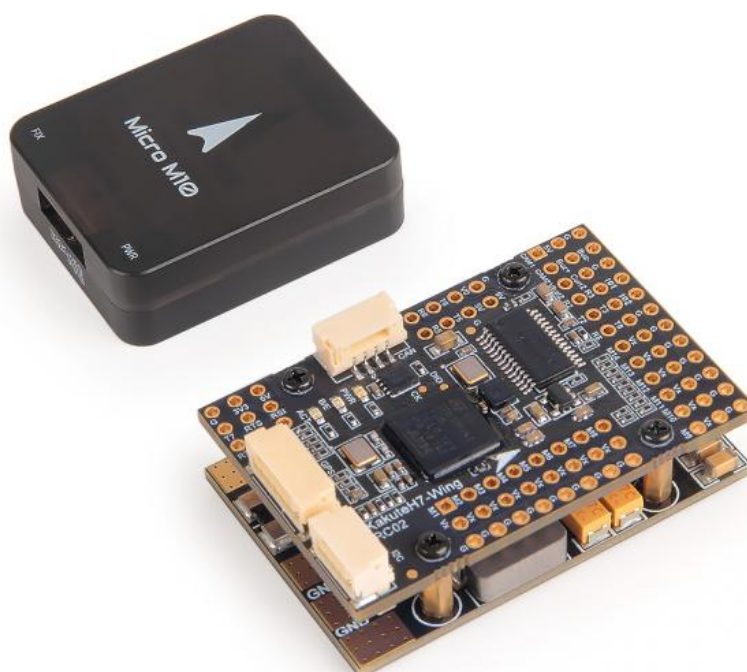
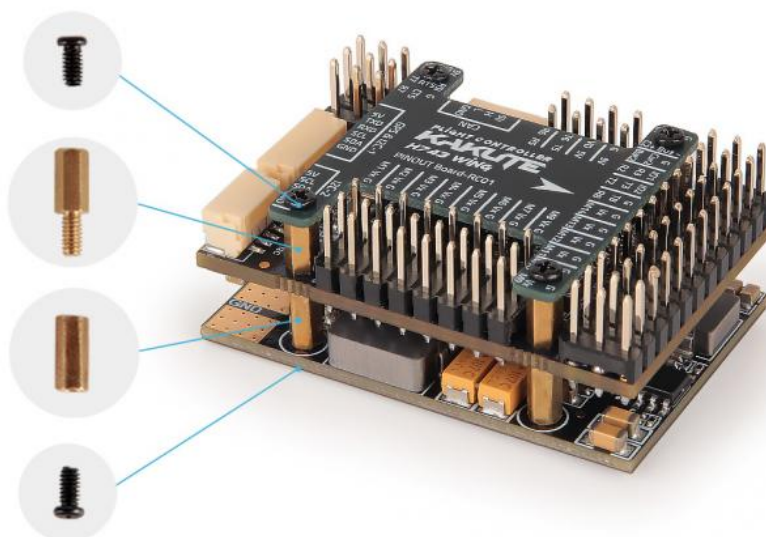
More Images



Product Description

Kakute H743-Wing Flight Controller

The Kakute H743-Wing is a specific flight controller board designed by Holybro for fixed-wing aircraft, particularly intended for FPV (First-Person View) wings or planes.

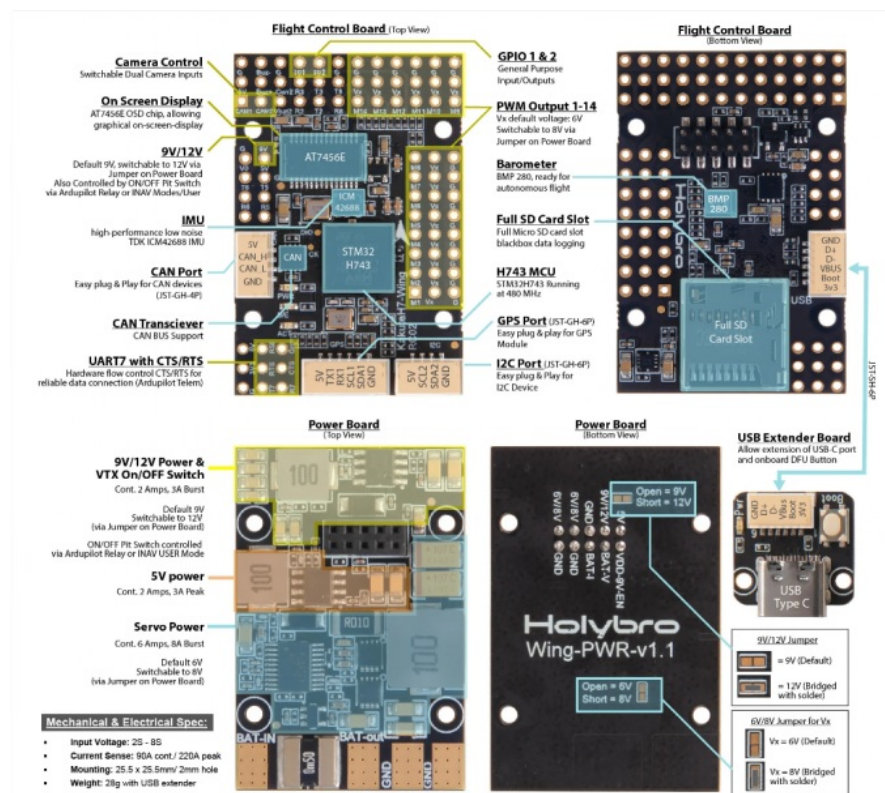


The Holybro Kakute H743 Wing is a full featured flight controller with layout specifically for fixed wing & VTOL applications. It

has the STM32 H743 Processor running at 480 MHz and CAN Bus support, along with dual camera support & switch, ON/OFF Pit Switch, 5V, 6V/8V, 9V/12V BEC, and plug-and-play GPS, CAN, I2C ports.

Specification

MCU: STM32H743, 480 MHz, 1MB RAM, 2MB Flash
 IMU: ICM-42688P (SPI3)
 Baro: BMP280 (I2C4)
 OSD: AT7456E (SPI2)
 Blackbox: MicroSD card slot on SDDMMC2
 7x Uarts (1,2,3,5,6,7,8) with built-in inversion.
 14x PWM outputs, 1x CAN, 5x ADC (Bat1/Curr1, Bat2/Curr2 and RSSI)
 3x I2C (I2C1 and I2C2 for external devices, I2C4 for onboard sensors)
 3x LEDs for FC STATUS (Blue, Red) and 3.3V indicator (Green)
 USB/DFU Key Extender with USB Type-C
 Dual Camera Inputs switch
 5V/9V(12V) for Camera/VTX power switch
 High-precision Current Sense (90A continuous, 220A peak)
 Battery Voltage Sensor: 5K:25.5K (Scale 1800 in INAV, BATT_VOLT_MULT 18.18 in ArduPilot)
 Static power 160mA@5V



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.



Guangzhou Gesai Intelligent Electronic Technology Co., Ltd.



Kellyyangjing2021@outlook.com



uav-vtoldrone.com

Fuli Yingtong Building, the Pearl River New Town, Tianhe District, Guangzhou, Guangdong, China