



Pixhawk 6X-RT Developer Edition UAV Flight Controller High Efficiency

Our Product Introduction

Basic Information

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



Product Specification

- Highlight: Developer Edition UAV Flight Controller, UAV Flight Controller High Efficiency, Pixhawk 6X-RT rc flight controller



More Images



Pixhawk 6X-RT (Developer Edition) Flight Controller

The Pixhawk 6X-RT (Developer Edition) is a specialized version of the Pixhawk 6X flight controller, designed to provide developers with enhanced capabilities for creating and testing advanced UAV applications. This edition offers a rich set of features tailored for development and experimentation, including powerful processing, extensive sensor integration, and versatile connectivity options.





Specification

MCU: i.MXRT1176
 Cortex-M7 @ 1GHz
 Cortex-M4 @ 400MHz
 2MB SRAM
 64MB Octal SPI Flash
 IO Processor: STM32F103
 32 Bit Arm® Cortex®-M3, 72MHz, 64KB SRAM
 On-board sensors
 Accel/Gyro: BMI088
 Accel/Gyro: ICM-42670-P
 Accel/Gyro: ICM-42686-P
 Mag: BMM150
 Barometer: 2x BMP388
 Hardware secure element NXP EdgeLock SE051C2
 SDHC interface
 12-Channel PWM
 8x UART
 4x I2C
 6x SPI
 3x CAN-FD
 RMII 100M Ethernet
 USB
 Open-Source Software enablement PX4 Autopilot
 NuttX RTOS
 Zephyr RTOS

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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