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Pixhawk 4 Mini Flight Controller

ROB-15138 ROHS ✓

DESCRIPTION

INCLUDES

FEATURES

DOCUMENTS

- Main FMU Processor: STM32F765 (32 Bit Arm® Cortex®-M7, 216MHz, 2MB memory, 512KB RAM)
- Connectivity options for additional peripherals (UART, I2C, CAN)
- New sensors with higher temperature stability
- Multicolor LED indicator
- microSD card for long-time high-rate logging
- 8 PWM servo outputs
- Increased ease-of-use: pre-installed with most recent PX4 (v1.8)

Tags

AUTONOMOUS

FLIGHT CONTROLLER

GPS

I2C

IMU

PIXHAWK

PIXHAWK MINI

ROBOTICS

SENSOR

SPI



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Pixhawk 4 Mini Flight Controller Product Help and Resources

VIDEOS

SKILLS NEEDED



Product Showcase: Pixhawk 4 Mini Flight Controller

FEBRUARY 7, 2019

COMMENTS

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REVIEWS

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Comments

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In 2003, CU student Nate Seidle fried a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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