Dane aktualne na dzień: 25-11-2026 04:59

Link do produktu: https://www.nobshop.pl/kontroler-lotu-fc-holybro-kakute-f4-v23-p-3001.html



Kontroler lotu FC Holybro Kakute F4 V2.3

Cena brutto	**175,99 zł**
Cena netto	**143,08 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Producent	**Holybro**

Opis produktu

Kontroler lotu FC Holybro Kakute F4 V2.3

HolyBro Kakute F4 V2.3 jest przeznaczony do współpracy z modułem DJI FPV VTx. Port GH dostępny na płycie znacznie ułatwia podłączenie Kakute do DJI FPV VTx, zarówno dla sygnału, jak i zasilania.

Features

- Supports Betaflight and Cleanflight.
- Betaflight OSD. Change PIDs, adjust common configuration parameters, and change video transmitter channel and power level, all using your transmitter sticks and goggles.
- High-performance / low-noise IMU. MPU6000 with 6-axis gyro and accelerometer.
- Ready for autonomous flight: Integrated BMP280 barometer and SCL/SDA for use with external GPS/magnetometer units.
- Dedicated bootloader button for easy firmware flashing.
- Low-profile design fits into even very compact frames.
- Input voltage 7v to 42v. Power the board directly from the flight pack, up to 6S (on “B+” pad only).
- Automatic voltage monitoring. No need to run a separate vBat wire for voltage monitoring; the Kakute F4 V2 monitors voltage directly from the battery power lead.
- On-board regulators output 5v at up to 1.0 amps and 3.3v at up to 200 mA to power peripherals such as receiver, video transmitter, FPV camera, or LED strip.
- On-board regulators output 9v at up to 2A to power DJI VTX.
- 6 PIN JST GH connector for DJI VTX.
- Supports BLHeli pass-through for easy ESC upgrade and configuration.
- 2 Additional PWM output, can be used for Camera control , motor5 or motor6 after resourced.

Specifications

- MCU: STM32F405RGT6 32-bit processor
- IMU: ICM20689 (SPI)
- Barometer: BMP280
- USB VCP Driver (all UARTs usable simultaneously; USB does not take up a UART)
- 5 hardware UARTS (UART1,3,4, 5, 6)
- Supports serial receivers (SBUS, iBus, Spektrum, Crossfire) only. PPM and PWM receivers are not supported.
- 128 Mbit Dataflash chip for Blackbox logging
- Dimensions: 36.8×36.8x8mm
- Mounting Holes: 30.5×30.5mm(M4)
- Weight: 7.4g

Pinout Diagram:

Package Includes:

FC board *1
M3 Anti-Vibration Silicone Grommet Insert *4
JST SH 8pin 150mm cable*1
JST GHR 8pin to JST GHR 6pin 80mm cable*1
JST GHR 8pin to JST GHR 6pin 150mm cable*1

Manual:

Instrukcja