

Link do produktu: <https://www.nobshop.pl/stack-flywoo-goku-f722-45a-pro-mini-v2-am32-128k-p-5113.html>



Stack Flywoo GOKU f722 45A Pro mini V2 AM32 128k

Cena brutto	389,99 zł
Cena netto	317,07 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Kod producenta	FW19002978
Producent	Flywoo

Opis produktu

Stack Flywoo GOKU f722 45A Pro mini V2 AM32 128k

The new generation F722 PRO Mini V2 flight controller from FLYWOO not only offers a standard 20mm size, high-performance STM32 F722 main control, but it also supports 8 motor outputs and reserves dual 4-in-1 ESC sockets.

It features a user-friendly socket design for all ports, which significantly simplifies the process of connecting devices, thereby enhancing installation efficiency and making maintenance and fault inspection more convenient. This design effectively lowers the threshold for building drones.

Moreover, all solder pads are retained, providing customers with the flexibility to choose their preferred method of device connection.

Furthermore, it includes a plug-and-play feature, specifically designed for the DJI O3 Air Unit, which streamlines the integration process for pilots looking to utilize DJI's advanced digital transmission system with their builds.

Highlights

- High-performance processor:** Equipped with the STM32F722 high-performance processor with a processing speed of up to 216MHz for faster response.
- Precision gyroscope:** Features the ICM42688 gyroscope for improved control precision and enhanced flight stability.
- Modular installation:** Utilizes snap-lock sockets for plug-and-play functionality without the need for soldering, enabling modular installation, and includes reserved solder pads.
- Large-capacity black box:** Includes a 16MB large-capacity black box to ensure sufficient storage of flight data for later analysis.
- Stable current output:** Onboard 10V/2A and 5V/2A BEC to provide stable current output for VTX and various peripherals.
- Multiple motor outputs:** Supports 8 motor outputs and reserves dual 4-in-1 ESC sockets for simplified connections.
- Durable design:** Utilizes immersion gold PCB manufacturing process to ensure high-temperature and high-current resistance, guaranteeing stable operation.

Specifications

[GOKU F722 PRO Mini V2 Flight Controller](#)

- BF Flight Controller Firmware: **FLYWOO F722PROV2**
- INAV Firmware: [FLYWOO F722PRO](#)
- MCU: STM32F722
- Gyroscope: ICM42688
- OSD: AT7456E
- Barometer: DPS310 / SPL06
- Black Box: 16MB
- UARTS: 1/2/3/4/5/6

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- Input Voltage: 7.4V-26V/2-6S LiPo
 - BEC: 10V2A/5V2A
 - Flight Controller Size: 32mm x 29mm x 20mm
 - Mounting Holes: M2 20x20mm
 - Weight: 9.9g

GOKU G45M 32bit 4in1 ESC

- Support AM32
- Support Dshot300, Dshot600,Dshot1200
- PWM frequency: 24k-128k
- Input Voltage: 2-6S Lipo
- Continuous Current: 45A
- Firmware: AM32_F4A_4IN1_F421

In the Box

- 1 x FC&ESC Connection Cable
- 1 x Buzzer Connection Cable
- 1 x GPS Connection Cable
- 1 x DJI O3 Connection Cable
- 1 x Receiver Connection Cable
- 5 x M3 Shock-Absorbing Ball
- 5 x M2 Shock-Absorbing Ball
- 1 x Camera Connection Cable