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Link do produktu: https://www.nobshop.pl/stack-mamba-f405dji-f50pro-3-6s-blheli-32-50a-dshot1200-p-2069.html



Stack MAMBA F405DJI F50PRO 3-6S BLHeli_32 50A Dshot1200

Cena brutto	**409,99 zł**
Cena netto	**333,33 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Producent	**DIATONE**

Opis produktu



MAMBA STACK F405 DJI 50A 3-6S
- F50 6S Lipo 8bit Dshot600
- F50 PRO 6S Lipo 32bit Dshot1200

Product Description

DJI FPV Has become one of the player's favorite hd VTX
To enjoy the fun of flying and shooting，a stable electric setup is necessary.
MAMBA F405DJI with Low interference of FPV power supply which provide reliable guarantee for shooting

Feature Introduction

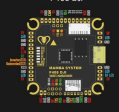
• DJI FPV 2021-FD
Anti-interference circuit design,
DJI FPV with special 9V power supply, improved the definition's quality。

• More UART
New designed firmware MAMBA F405US supports up to 6 sets of UART, and is equipped with multiple sets of 5V power supply, making the welding more convenient。

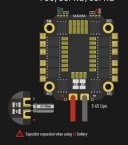
• Back up soldering pad
Double side pad is adopted, added 0.6mm hole ,the pad is more firm,
the backup pad on the reverse side makes the flight control more durable。

Before using theproduct,
you need to know

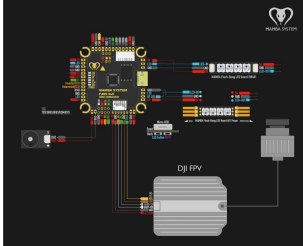
F405 DJI



F50/50PRO/60PRO

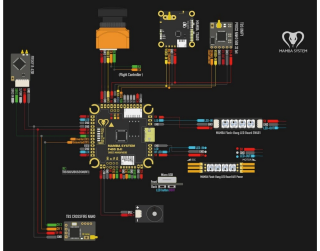


Connecti on diagram

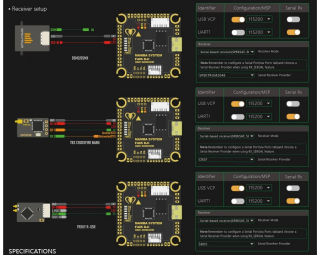


• Receiver setup





• Receiver setup



SPECIFICATIONS

• SPECIFICATIONS OF FC

MCU	STM32F405RGT6
Frequency	168 MHz
IMU	MPU6000
OSD	AT7456E
Blackbox	16 M Memory
UART	6 Set
Receiver	TBS CRUS /IBUS /DSM
RSSI Pad	Yes
Buzzer Pad	Yes
CURR Pad	Yes
LED'S	4 Set
BEC 2.5V	0.1A
BEC 5V	3A
BEC 9V	2A
WS LED	Yes
RF LED	Yes
Alarm-off	No
Input	6S Lipo
V.T.Protection	Yes
Soft	BetaFlight
Target	MAMBAF 405US
Mounting	30.5×30.5mmø 3
Size	36.8 × 36.0 × 7.9mm
Weight	7.5g

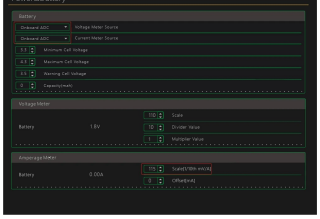
• SPECIFICATIONS OF VTX

Power /mW	PIT/25/200/400
CH	40 CH
Connector	JR6X
Input	5V
BEC	9VC Transp
Mounting	20x20mm(4)
Size	34.0×34.0×5.5mm
Weight	4.7g

• SPECIFICATIONS OF ESC F50 /F50PRO

CURR	Yes	Yes
Telemetry	No	No
I²C	No	No
Output Current	50A	50A
Peak Current	55A	60A
Input	6S Lipo	6S Lipo
FL	BL	BLS
Target	CHAO	MAMBA F50 PRO
Speed	Direct 300,480	Direct 300/600/1200
Mounting	30.5×30.5mmø 3	30.5×30.5mmø 3
Size	45.2×41.2×6.5mm	45.0×41.0×4.5mm
Weight	15 g	11 g

Power&Battery



MAMBA F405USDJI Betaflight Flight Controller & F50PRO 50A 3-6S DSHOT600 FPV Racing Brushless ESC

FIRMWARE TARGET Mamba F405US

Specyfikacja:
Mamba F405US FC

Nazwa: MAMBAF405 US Betaflight Flight Controller

Napięcie zasilania: 12.6-25V (3-6S)

BEC: 5V 2.5A & 9V 2A

MCU: STM32F405

Gyro: MPU6000

Pamięć Flash: 16MB

OSD: AT7456

Montaż: 30,5x30,5 M3

Waga: 7.5g

LED Controller: 4 Set 2812 LED

UARTS: 6 Ports