

Link do produktu: <https://www.nobshop.pl/kontruler-lotu-z-esc-diatone-mamba-aio-f722-mk1-35a-6s-fc-stack-255mmm2-p-3158.html>



MAMBA AIO F722 35A MK1
(INTERNAL USB)

Kontruler lotu z ESC Diatone MAMBA AIO F722 MK1 35A 6S FC Stack 25.5mm/M2

Cena brutto	419,99 zł
Cena netto	341,46 zł
Dostępność	Aktualnie niedostępny
Czas wysyłki	1 - 3 dni
Kod producenta	JH60320
Kod EAN	JH60320
Producent	DIATONE

Opis produktu

Specification

Note Vista not Included

MAMAB AIO 35A F722MK1 (INTERNAL USB)

FC Specifications

MCU: 216MHz **STM32F722RET6**

GYRO: MPU6000

Barometer: Yes

OSD: Yes

Blackbox: NO

Uarts: 5 Set

ESC Soft: Dshot300/600

Power Led: Yes

LED Controller: BF LED

F.Port: Yes

RSSI: No

Buzz: Yes

Input: 2~6S Lipo (8.4~25.2V)

TVS Protection: Yes

BEC: 5V 2.5A

MOUNTING: **25.5mm,M2**

ESC Specifications

MAMAB AIO 35A F722MK1 (**INTERNAL USB**)

INPUT VOLTAGE: 2~6S Lipo (8.4V~25V)

CONTINUE CURRENT: 35A×4

BURST CURRENT: 45A (10S)

Target **BLHeli_S GH30**

SOFT: **Dshot300/600**

Supply :
 High-Frequency 470uF/35V x1
 7pin sh1.0 x2
 16AWG 60mm x2
 AMASS Original XT60

Caddx Vista nie wchodzi w skład zestawu.

MAMBA STACK

FC:MAMBA AIO F722 35A MK1 (EXTERNAL USB)
 ESC:6S/35A

Stack Specifications:

MCU	STM32F722RET6
Frequency	216MHz
GYRO	MPU6000
OSD	AT7456E
Barometer	Yes
Uarts	5 Set
Receiver	TBS/SBUS/IBUS/DSM
I2C	Yes
RSSI Pad	Yes
F.Port	Yes
Buzzer Pad	Yes
CURR Pad	Yes
ESC Signal	4 Set
BEC 5V	2.5A
BF LED	Yes
Input	6S Lipo
TVS Protection	Yes
Soft Ware	Betaflight
Mounting	25.5x25.5mm/M2
Size	34x34x5.7mm
Weight	8.0g

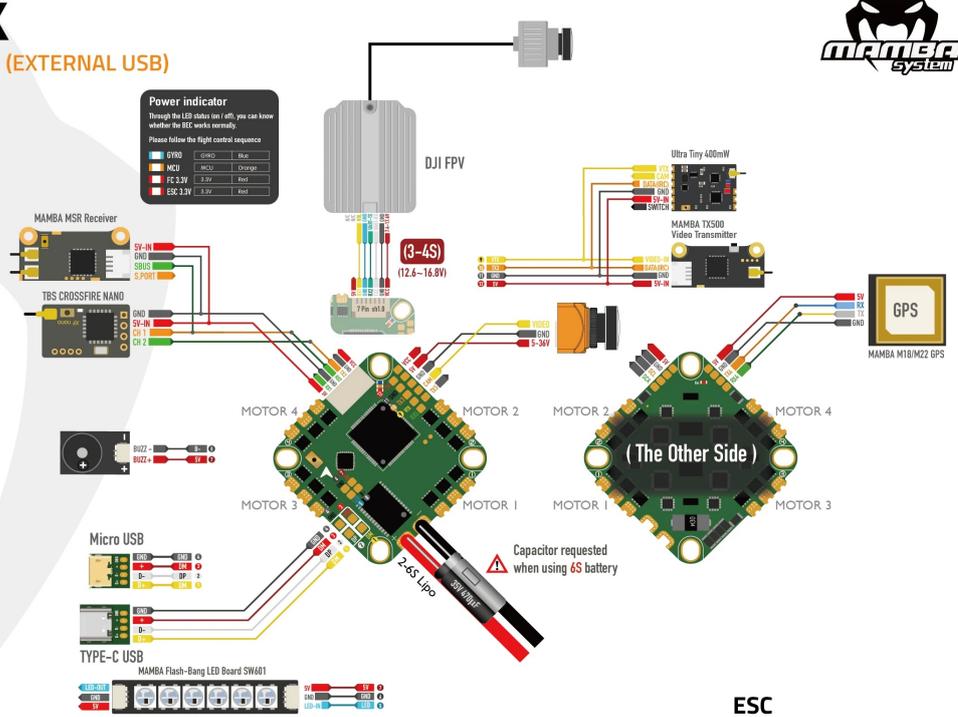
Web: www.diatone.us

Target: Target: MAMBAF722_I2C
 Main firmware STM32 F7X2
 Config file MAMBAF722_I2C

The Default Port: When Using Compass Magnetometer,
 Following Command:
 UART 1 Receiver set mag_i2c_device = 1
 UART 2 DJI set mag_bustype = i2c
 UART 3 VTX
 UART 4 Vacancy
 UART 5 Vacancy

Power indicator
 Through the LED status (on / off), you can know whether the BEC works normally.
 Please follow the light control sequence

5VWD	5VSD	5VDC	5VDC
Red	Red	Green	Red
FC 3.3V	3.3V	5V	5V
ESC 3.3V	3.3V	5V	5V



Amperage Meter

Battery	0.00A	120	Scale(1/10th mA/A)
		0	Offset (mA)

ESC

CURR	Yes
Output Current	35A
Peak Current	45A
Input	6S Lipo
BLheli	BLheli-5
Target	GH30
protocol	Dshot 300/600
Mounting	25.5mm,Ø2