

Link do produktu: <https://www.nobshop.pl/kontroler-lotu-diatone-mamba-app-wifi-f722-mk1-fc-305305mmm3-p-3154.html>



MAMBA APP F722 MK1 FC

## Kontroler lotu Diatone MAMBA APP (WIFI) F722 MK1 FC 30.5\*30.5mm/M3

Cena brutto	<b>252,50 zł</b>
Cena netto	<b>205,28 zł</b>
Dostępność	<b>Aktualnie niedostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Kod producenta	<b>JH60125</b>
Kod EAN	<b>JH60125</b>

### Opis produktu

#### **MAMBA F722 APP MK1 I2C WIFI FC**

#### **Firmware Target /Config Mamba F722 I2C**

**Note** Since STM32F722 heat large please leave at least 5mm interspace at both sides of the FC with nothing covered to make sure a good air circulation.

#### **Update Details:**

##### **BT to WiFi**

**USB power supply can use receiver, OSD**

**Add a group of I2C pads (SCL SDA)**

**Add inverter Dual-Way TX serial port**

**Add 2812 LED switch function, key can turn off led**

**Add 4 corner LED interface to support BF led and Mamba led**

**Upgrade to stronger type-C, optimize pad position**

#### **FC Specifications**

MCU: 216MHz STM32F722RET6 32BIT

IMU: MPU6000

Barometer: No

OSD: BF OSD

Blacbox: 16M Flash Memory

Uarts: 6Set

ESC Soft: Dshot300/600/1200

ESC Telemetry: RX6

LED indicator: Blue&Orange for FC Status, Green 9V, White 5V, Red 3.3V

**LED Controller: BF LED/MB LED 4 Set 2812 LED**

WIFI: SpeedyBee APP

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Smartaudio: Yes  
Buzz: Yes  
Input: 3~6S Lipo (12.6~25V)  
TVS Protection: Yes  
**BEC: 5V 2.5A & 9V 2A (Max 3A)**  
MOUNTING: 30.5mm/M3 WEIGHT: 9g  
Supply :  
8pin sh1.0 \*1

Smartaudio: Yes  
Buzz: Yes

Input: 3~6S Lipo (12.6~25V)  
VTS Protection: Yes

### **About SpeedyBee Function**

#### **For WIFI**