Dane aktualne na dzień: 30-10-2026 01:02

Link do produktu: https://www.nobshop.pl/iflight-borg-mini-f7-stack-mini-60-4-in-1-esc-p-5065.html

iFlight Borg Mini F7 Stack (Mini 60 4-IN-1 ESC)



Cena brutto	**344,99 zł**
Cena netto	**280,48 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**BO18402**
Producent	**iFlight**

Opis produktu

iFlight Borg Mini F7 Stack (Mini 60 4-IN-1 ESC)

Description

Introducing the All-New Borg Series – Power Meets Precision!

The Borg F7 Mini Flight Controller is specifically designed for racing fpv, providing unmatched performance. Elevate your racing experience with the cutting-edge technology of the Borg Series!

FC Features

Supports 4S to 8S battery inputs, offering versatility for various racing setups.

Integrated 12V BEC provides stable power for your VTX system and allows remote control to switch it on and off.

FPC cables ensure secure connections with ESCs, while SH1.0 connectors enhance reliability across all other interfaces.

FC Specifications

Input voltage: 4-8S; Support LIHV battery

MCU: STM32F722RET6

Gyro: ICM42688

Barometer: SPA06-003

OSD Chip: AT7456E□LGA□

Flash: 32MB (Blackbox flash)

UARTS: 6

Motor outputs: 4

I2C serial: Not supported

VTX protocol: support DJI MSP/Smartaudio/IRCTramp/HDZero

LED controller: Yes

Beeper pad: Yes

Betaflight Firmware target: IFLIGHT_BLITZ_F722

Mount pattern: 20*20φ4

Dimensions: 27*30.6mm±1

Total Weight: 17.1g±1(FC+ESC)

BEC: 5V 2.5A, 12V 2A (12V with VTX switch)

Wiring Suggestion

UART 1 for VTX HD / Analog

UART 2 for Receiver

UART 3 for GPS or other sensors that require a serial port

UART 4 for GPS

UART 5 for GPS or other sensors that require a serial port

UART 6 for ESC Telemet

ESC Specifications

Product Name: Borg Mini 60 ESC

Input Voltage: 2-6S; Support LIHV battery

Max. Continuous Current: 60A

Max. Burst Current: 65A (10s)

MCU: STM32G071N

Driver: FD6288

Firmware: BL32 (32bit ESC)

Target: IFLIGHT_BLITZ_G3 32.9

Current Sensor: Yes

BEC: N/A

Telemetry: Supported

Bidirectional DSHOT: Supported

Dimensions: 42*35mm±1

Mounting Holes: 20 x20 mm/Φ4mm

Protocol: Supports DShot150/300/600、MultiShot、OneShot etc.

Packing List

1 x Borg Mini F7 Flight Controller

1 x Borg Mini 60 ESC

1 x Cable set

5 x silicon grommets