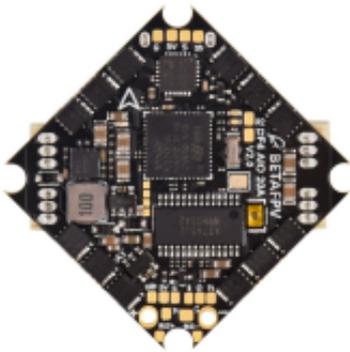


Link do produktu: <https://www.nobshop.pl/kontroler-lotu-betafpv-toothpick-f4-2-4s-aio-20a-blheli-s-p-1776.html>



Kontroler lotu BetaFPV Toothpick F4 2-4S AIO 20A (BLHeli_S)

Cena brutto	299,00 zł
Cena netto	243,09 zł
Dostępność	Aktualnie niedostępny
Czas wysyłki	1 - 3 dni

Opis produktu

The 20A F4 AIO FC bright board thickness from 1.6mm to 1.2mm, which reduced the weight to 5.63g while improving the ability of the ESC to continuous current 20A. Now you can build a bigger quad with powerful FC to save weight and size!

If you are looking for toothpick version, please [click here](#) to reach out.

BULLET POINT

- This new board can handle 20A continuous current(25A burst), which is the first 20A All-in-one FC in the world
- Compatible with 120X□130X□140X motors
- No messy harnesses needed to join the All-in-one Flight Controller
- With standard 26.5x26.5mm mounting holes for easy installation in most whoop frames
- Integrated with a Betaflight MATEKF411 processor FC, Betaflight OSD, F4 MCU, and 20A ESC, support 2-4S battery

Comparison of [F4 12A AIO FC](#) and F4 20A AIO FC

SPECIFICATIONS OF FC

- CPU: STM32F411CEU6 (100MHZ)
- Six-Axis: MPU6000 (SPI connection)
- Size: 32.5*32.5mm (26.5mm mounting holes)
- Firmware version: Betaflight MATEKF411 (MK41)
- OSD: Built-in BetaFlight OSD (OSD chip: AT7456E)
- Receiver: **Support Frsky XM/XM+ Receiver/ Futaba Receiver/ Flysky Receiver/ TBS Crossfire Receiver/DSMX Receiver**
- Support programmable LED like WS2812 etc
- Built-in current sensor
- Weight: 5.63g

SPECIFICATIONS OF ESC

- Support BLheli/BLHELI_S suite Pass-through ready
- Support PWM, Oneshot125, Oneshot42, Multishot, Dshot150, Dshot300, Dshot600
- Input voltage: 2S-4S Lipo
- Continuous current: 20A
- Peak current: 25A
- Firmware: BLHELI_S
- Motor Connectors: 1.25mm header pins connector

DIAGRAM FOR F4 20A AIO FC

PACKAGE

- 1 * F4 20A AIO 2-4S brushless flight controller
- 1 * Cable Pigtail (XT30)
- 4 * M1.2x4mm screws
- 4 * M1.4x5mm screws
- 4 * Anti-vibration rubber dampers