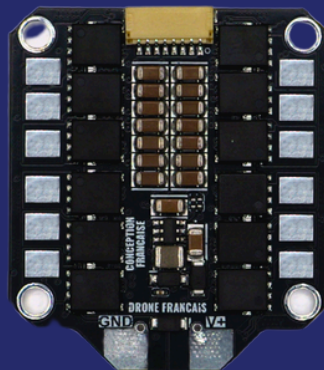




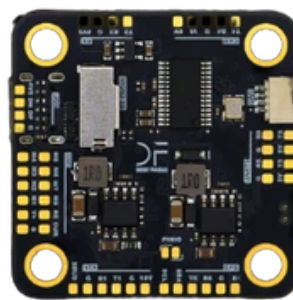
**concepteur et fabricant de pièces électroniques
pour drone.**

**designer and manufacturer of electronic parts
for UAVs.**



FC ABELL

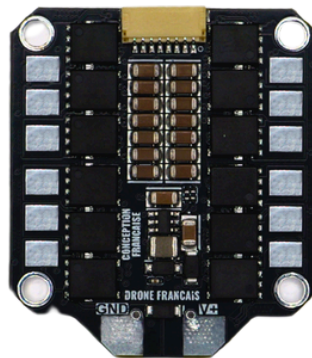
Specifications



Weight / poids	2g
Microcontroller / Micro contrôleur	STM32H743VIT6
Power supply / Alimentation	5V
UARTS	5
IMU	BMI088
Barometer / Baromètre	BMP280
Dimensions	30mm x 30mm
USB	Type-C
OSD	Yes / oui
Logs	Micro SD
RC signal	SBUS
Motor outputs / Sortie Moteurs	6
PMW outputs / Sorties PMW	6
Firmware	Ardupilot / Betaflight
Analog camera input / Entrée caméra analogique	yes / oui
VTX input / entrée VTX	yes / oui
GPS input / entrée GPS	yes / oui

ESC CENTURION

Specifications



Mounting / Montage	30.5*30.5 M3 standard FPV
Power supply / Alimentation	LiPo 3-6S
Continuous current / Courant continue	4 x 65A
Peak current / Courant de pointe	4 x 80A (1s)
BEC	5V 0.6A
Microcontrollers / Micro controleurs	8bits EFM8BB SciLabs
Default firmware / Firmware par défaut	BIHeli_S (C_H_10 v16.7)
Compatible firmware / Firmware compatible	BIHeli_S, Bluejay
ESC protocol / Protocole ESC	Oneshot125 / Oneshot42 / MultiShot
Dshot protocol / Protocole ESC	150/300/600/1200 (1200 fonction du firmware choisi)
Weight / Poids	10g
Dimensions	37*42 (mm)
Connector / connecteur	JST SH 8pin (VBAT, NC, GND, NC, M4, M3, M2, M1)
Programming / Programmation	Via flight controller

