

Diatone Fury F3S Flight Controller

The Diatone Fury F3S is a high-performance drone flight controller designed for use with racing quadcopters. It can be configured using BetaFlight and other similar configurators and features integrated PDB, 5V BEC and on-screen display (OSD).

Each flight controller is supplied with rubber mounting bushes to allow it to be "soft-mounted".

Specification

Processor STM32 F303
Motion Sensor MPU6000
Flash memory 16mb
OSD chip AT7456

Input voltage 3~5 cell LiPo (6~21V)

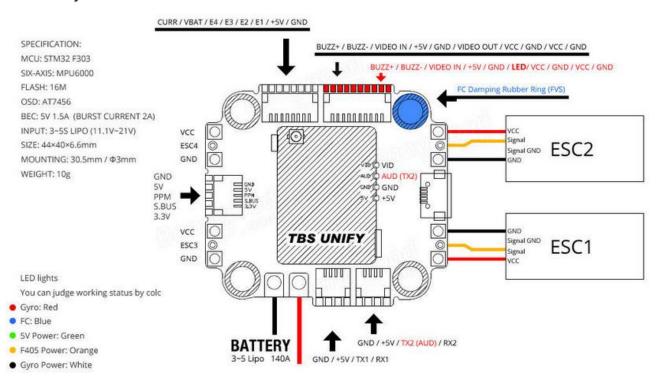
Max. current 140A Output current 4x 35A

BEC 5V 1.5A (Burst 2.5A)

Dimensions (mm) 44 x 40 x 6.6

Weight 10g

PCB Layout



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