

Alphaswift FC Mini

Power

- Vbat Input: 6~36V (2~8S LiPo)
- BEC: 5V 4A cont. (**Max 5A**)
- LDO 3.3V: Max **500mA**
- No Current Sensor built-in
- ADC Vbat2 pad supports Max. 69V (voltage divider: 1K:20K)
- Static power: 200mA@5V with Betaflight, 150mA@5V with ArduPilot

FC Firmware supported

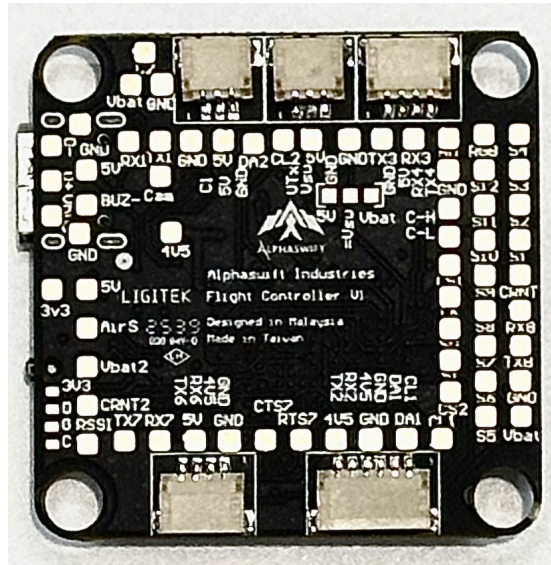
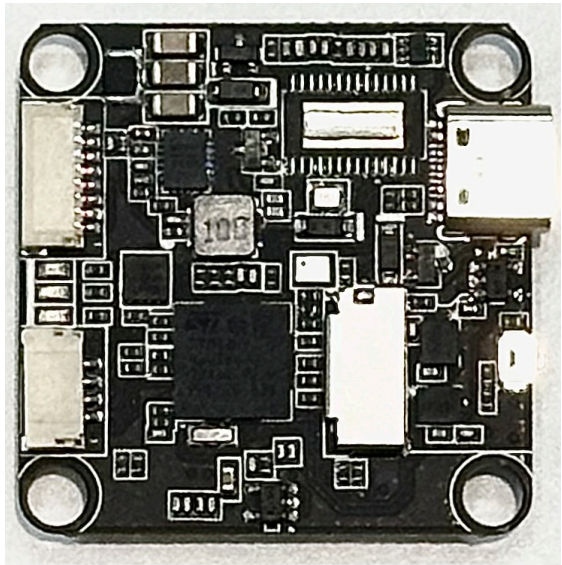
- ArduPilot
- BetaFlight
- INAV

Physical

- Mounting: 30.5 x 30.5mm, Φ 4mm with Grommets Φ 3mm
- Dimensions: 36 x 36 x 5 mm
- Weight: 7g

Including

- 1x Alphaswift FC Mini
- 1x JST-SH1.0_8pin cable with connectors,
- 1x JST-SH1.0_3pin to MX1.25 3P cable with connectors,
- 1x JST-SH1.0_6pin to JST-SH1.0_6pin cable with connectors,
- 1x JST-SH1.0_3pin to JST-SH1.0_6pin cable with connectors,
- 1x JST-SH1.0_8pin to JST-SH1.0_4pin x2 cable with connectors,



Layout

