

## 飞控参数

飞控尺寸: 39.8MM\*38.7MM

飞控净重: 10g

安装孔径: 30.5MM\*30.5MM  $\phi$  4MM

主控: STM32F405RGT6

陀螺仪: MPU6500

气压计: BMP280

黑匣子: 板载 16GB

输入电压: 2S-9S

固件: MATEK F405-CTR

串口数量: 5 个

SBUS 串口通道: UART2

接收机串口通道: UART2

支持的飞控固件类型: BetaFlight, INAV

---

## Flight Controller Parameters

Flight Controller Size: 39.8MM\*38.7MM

Flight Controller Net Weight: 10g

Mounting Hole Dimensions: 30.5MM\*30.5MM  $\phi$  4MM

Main Controller: STM32F405RGT6

Gyroscope: MPU6500

Barometer: BMP280

Black Box: Onboard 16GB

Input Voltage: 2S-9S

Firmware: MATEK F405-CTR

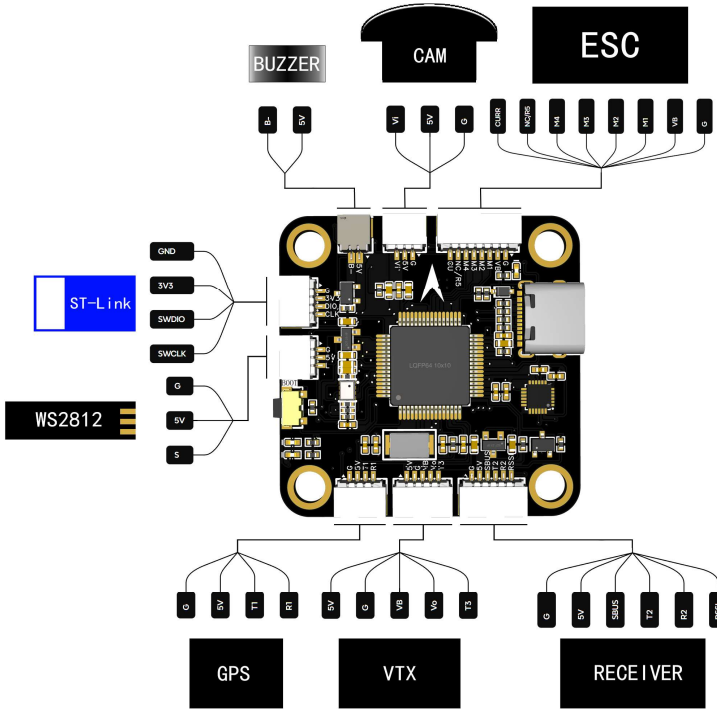
Number of Serial Ports: 5

SBUS Serial Port Channel: UART2

Receiver Serial Port Channel: UART2

Supported Flight Controller Firmware Types: BetaFlight, INAV

## 飞控顶层接口布局



## 飞控底层接口布局

