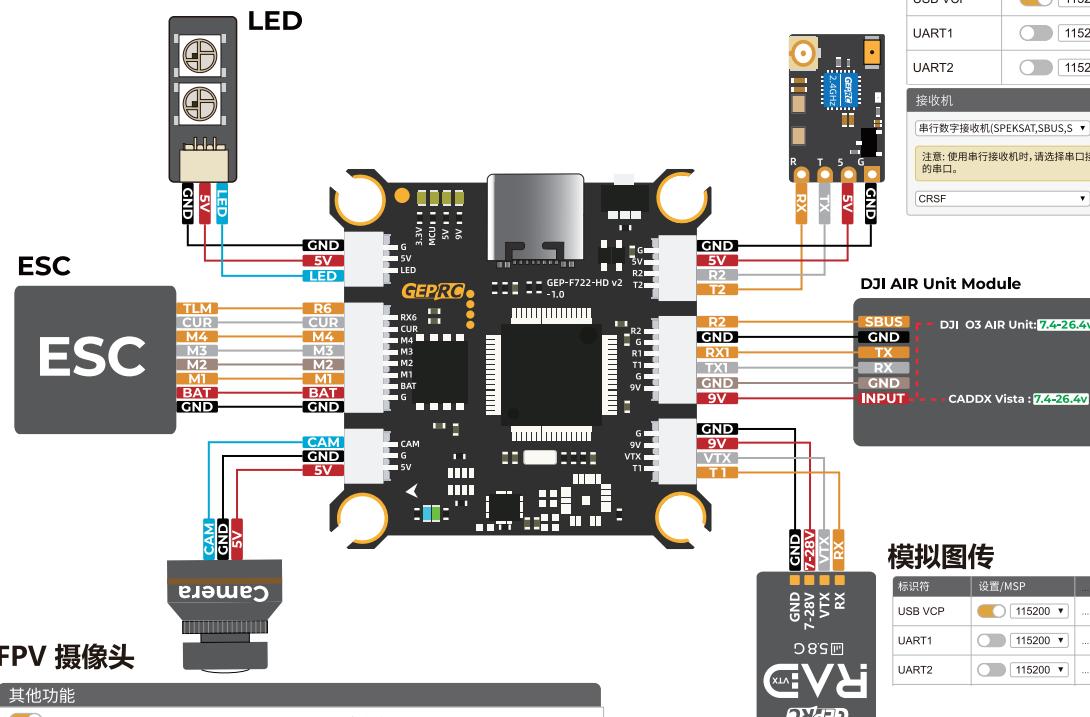


GEPRC TAKER F722 BL32 70A 飞塔

GEPRC

GEP-F722-HD v2 飞控

主控:	STM32F722
陀螺仪:	ICM42688-P(SPI)
黑匣子:	16M板载
BEC输出:	5V@3A,9V@2.5A双路输出
最大外尺寸:	36.85x36.85mm
安装孔位:	30.5x30.5mm (M3)
固件目标:	GEPRCF722
输入电压:	3-6S LiPo
Uart串口:	5个



TAKER H70_96K 电调

持续电流:	70A
瞬间电流:	80A(5秒)
PWM频率:	24~96K
支持电池:	3-6S LiPo
支持协议:	Dshot 150/300/600 GEPRC_G071_4IN1_96K
支持固件:	

FPV 摄像头

其他功能	
<input checked="" type="checkbox"/> AIRMODE	永久启用Airmode
<input checked="" type="checkbox"/> OSD	OSD
<input checked="" type="checkbox"/> DYNAMIC_FILTER	动态滤波滤波



Manual



Official website



WeChat

接收机

标识符	设置/MSP	串行数字接收机
USB VCP	<input checked="" type="checkbox"/> 115200	<input type="checkbox"/>
UART1	<input type="checkbox"/> 115200	<input type="checkbox"/>
UART2	<input type="checkbox"/> 115200	<input checked="" type="checkbox"/>

接收机
串行数字接收机(SPEKSAT,SBUS,S)
注意: 使用串行接收机时, 请选择串口接收机类型, 并在串口页面设置相应的串口。
CRSF 串行数字接收机协议

大疆数字图传系统

标识符	设置/MSP	串行数字接收机
USB VCP	<input checked="" type="checkbox"/> 115200	<input type="checkbox"/>
UART1	<input checked="" type="checkbox"/> 115200	<input type="checkbox"/>
UART2	<input type="checkbox"/> 115200	<input checked="" type="checkbox"/>

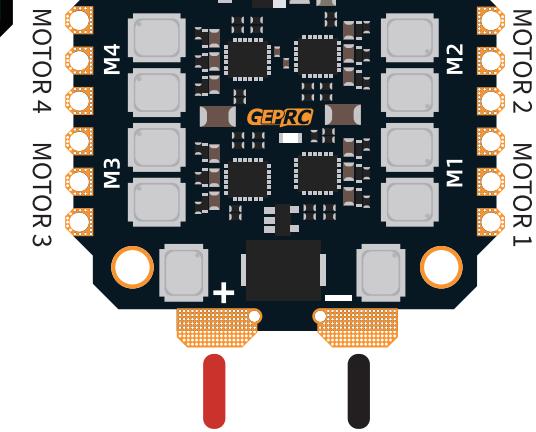
接收机
串行接收机(通过UART)
必须将接收机对应的UART设置为“数字串行接收机”(在端口页面)
从下拉列表中选择正确的数据格式, 如下:
SBUS 串行数字接收机协议

模拟图传

标识符	设置/MSP	外设
USB VCP	<input checked="" type="checkbox"/> 115200	已禁用 AUTO
UART1	<input type="checkbox"/> 115200	VTXIRC Tamp AUTO
UART2	<input type="checkbox"/> 115200	已禁用 AUTO



GPS模块

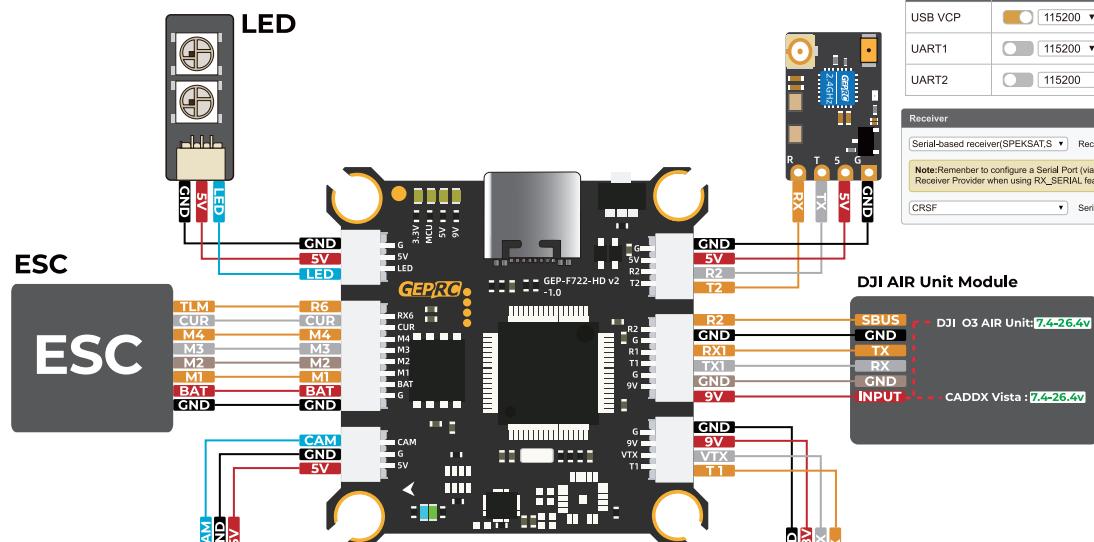


GEPRC TAKER F722 BL32 70A STACK

GEPRC

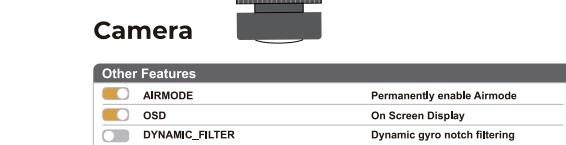
GEP-F722-HD v2 FC

MCU:	STM32F722
IMU:	ICM42688-P(SPI)
Black Box:	16M onboard
BEC:	5V@3A,9V@2.5A dual BEC
Size:	36.85x36.85mm
Install hole:	30.5x30.5mm (M3)
Target:	GEPRCF722
Input Voltage:	3-6S LiPo
Uart:	5



TAKER H70_96K ESC

Continue Current:	70A
Burst Current:	80A(5 second)
PWM frequency:	24~96K
Input Voltage:	3-6S LiPo
Support Protocol:	Dshot 150/300/600
Target:	GEPRC_G071_4IN1_96K



Manual

Official website

facebook

Receiver

Identifier	Configuration/MSP	Serial RX
USB VCP	115200	
UART1	115200	
UART2	115200	

Receiver
Serial-based receiver(SPEKSAT.S) Receiver Mode
Note: Remember to configure a Serial Port (via Ports tab) and choose a Serial Receiver Provider when using RX_SERIAL feature.
CRSF Serial Receiver Provider

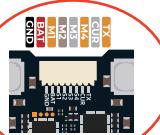
DJI Diagram FPV System

Identifier	Configuration/MSP	Serial Rx
USB VCP	115200	
UART1	115200	
UART2	115200	

Receiver
Serial (via UART) Receiver Mode
• The UART for the receiver must be set to 'Serial Rx' (in the Ports tab)
• Select the correct data format from the drop-down, below:
SBUS Serial Receiver Provider

Analog VTX

Identifier	Configuration/MSP	Peripherals
USB VCP	115200	Disabled AUTO
UART1	115200	VTX.IRC Temp AUTO
UART2	115200	Disabled AUTO



GPS Module

