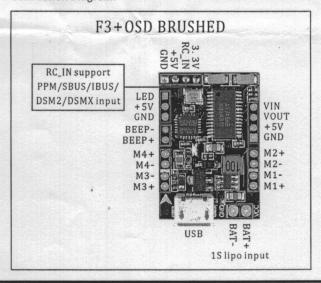
Reamacc

Specifications:

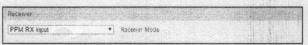
Brand Name: Realacc	
Item Name: Flight Control Board	
Size: 20mm*28mm	
Weight: 2.2g	
Processor: STM32 F303 CCT6	
Sensor: MPU6000	
Firmware Version: Betaflight_3.0.1_OMNIBUS	
Power supply: MAX 4.2V (1S) Lipo Battery	

Connection Diagram:

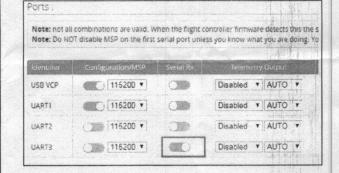


Receiver configuration

1.PPM receiver, connect ppm signal of your receiver to the pin "RC_IN"



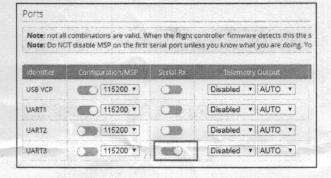
2.SBUS receiver set up like the following picture shows , and connect SBUS signal of your receiver to the pin "RC_IN"



Serial-based receiver (SPE	KSAT, S ▼ Receiver Mode
Note: Remember to configure Serial Receiver Provider whe	re a Serial Port (via Ports tab) and choose a n using RX_SERIAL feature.

Readcacc

 $3.DSM2/DSMX\ receiver\ set\ up\ like\ the\ following\ picture\ shows\ , and\ connect\ signal\ of\ your\ receiver\ to\ the\ pin\ "RC_IN"$



Receiver	
Serial-based receiver (SPEKS	AT, S * Receiver Mode
RX_SERIAL feature. Spektrus	a Serial Port (via Ports tab) and choose a Serial Receiver Provider when using 11124 for DSM2 receiver
SPEKTRUM1024 Spektrum	n 2048 for DSMX receiver Senal Receiver Provider

4.IBUS receiver set up like the following picture shows , and connect IBUS signal of your receiver to the pin "RC_IN"

Ports

Note: not all combinations are valid. When the flight controller firmware detects this the s Note: Do NOT disable MSP on the first serial port unless you know what you are doing. Yo USB VCP 115200 • Disabled . AUTO . 700 Disabled • AUTO • 115200 + UARTI Disabled • AUTO • UART2 115200 * Disabled Y AUTO Y UARTS. 115200 *

Receiver	
Senial-based receiver (SPEKSAT, S T Receiver Mode	
Note: Remamber to configure a Serial Port (via Ports tab) and choose 80, SERIAL feature.	a Serial Receiver Provider when using
IBUS • Serial Receiver Provider	