

Stackduino v2.1 Header Pinouts							
	H_1	H_2	H_3	H_4	H_5	H_6	H_7
Function	Bluetooth	Manual control	Camera trigger	Rotary encoder	ICSP/SPI/OLED	Start/stop stack	Power on/off
1	VCC	GND	OPT1	ENC_SWITCH	VCC	START_STOP	ON_OFF
2	GND	FWD	CAM_GND	GND	RESET	GND	GND
3	MCU_TX	GND	OPT2	ENC_B	SCK/ D13		
4	MCU_RX	BWD		GND	MISO/ D12		
5				ENC_A	MOSI/ D11		
6					SS/ D10		
7					D9		
8					D8		
9					GND		