

BOSS2 Header PIN Out Details

BOSS2	RPI	PIN	PIN	RPI	BOSS2
	3V3	1	2	DC +5V	
SDA1_I2C	SDA1-I2C	3	4	DC +5V	
SCL1_I2C	SCL1-I2C	5	6	GND	
	GPIO4	7	8	GPIO14 (TXD0)	FP_SW1
	GND	9	10	GPIO15 (RXD0)	FP_SW2
	GPIO17	11	12	I2S_BCLK	I2S
	GPIO27	13	14	GND	
	GPIO22	15	16	GPIO23	FP_SW3
	3V3	17	18	GPIO24	FP_SW5
	SPI_MOSI	19	20	GND	
	SPI_MISO	21	22	GPIO25	
	SPI_CLK	23	24	GPIO8	FP_SW4
	GND	25	26	GPIO7	
	ID_SD	27	28	ID_SC	
22M	GPIO5	29	30	GND	
24M	GPIO6	31	32	GPIO12	OLED_RST
	GPIO13	33	34	GND	
I2S	I2S_LRCLK	35	36	GPIO16	FP_IR
	GPIO26	37	38	I2S_DIN	
	GND	39	40	I2S_DOUT	I2S

**_highlighted signals are used by BOSS2 board

GND and DC+5V , 3V3 are the Power Pins used