

Raspberry Pi Pinout

3v3 Power	1	2	3v Power	2	5v Power
GPIO 2 (I2C1 SDA)	3	4	5v Power	4	5v Power
GPIO 3 (I2C1 SCL)	5	6	Ground	5	Ground
GPIO 4 (GPCLK0)	7	8	GPIO 14 (UART TX)	7	GPIO 14 (UART TX)
Ground	9	10	GPIO 15 (UART RX)	9	GPIO 15 (UART RX)
GPIO 17	11	12	GPIO 18 (PCM CLK)	11	GPIO 18 (PCM CLK)
GPIO 27	13	14	Ground	13	Ground
GPIO 22	15	16	GPIO 23	15	GPIO 23
3v3 Power	17	18	GPIO 24	17	GPIO 24
GPIO 10 (SPI0 MOSI)	19	20	Ground	19	Ground
GPIO 9 (SPI0 MISO)	21	22	GPIO 25	21	GPIO 25
GPIO 11 (SPI0 SCLK)	23	24	GPIO 8 (SPI0 CE0)	23	GPIO 8 (SPI0 CE0)
Ground	25	26	GPIO 7 (SPI0 CE1)	25	GPIO 7 (SPI0 CE1)
GPIO 0 (EEPROM SDA)	27	28	GPIO 1 (EEPROM SCL)	27	GPIO 1 (EEPROM SCL)
GPIO 5	29	30	Ground	29	Ground
GPIO 6	31	32	GPIO 12 (PWM0)	31	GPIO 12 (PWM0)
GPIO 13 (PWM1)	33	34	Ground	33	Ground
GPIO 19 (PCM FS)	35	36	GPIO 16	35	GPIO 16
GPIO 26	37	38	GPIO 20 (PCM DIN)	37	GPIO 20 (PCM DIN)
Ground	39	40	GPIO 21 (PCM DOUT)	39	GPIO 21 (PCM DOUT)

