

# BPI R3 CON1 pinout

Consumer	GPIO	Pin	Internal function	Internal function	Pin	GPIO	Consumer
		1	<b>3V3</b>	<b>5V</b>	2		
Kernel	4	3	SDA	<b>5V</b>	4		
Kernel	3	5	SCL	<b>GND</b>	6		
Kernel	22	7	PWM	UART0 TX	8	43	Kernel
		9	<b>GND</b>	UART0 RX	10	42	Kernel
Kernel	30	11	UART1 TX	PCM BITCLK	12	54	Kernel
Kernel	29	13	UART1 RX	<b>GND</b>	14		
N/A	65	15	PCM FS	UART0 RTS	16	45	N/A
		17	<b>3V3</b>	UART0 CTS	18	44	N/A
Kernel	12	19	SPI MOSI	<b>GND</b>	20		
Kernel	13	21	SPI MISO	PCM TX	22	62	N/A
Kernel	11	23	SPI CLK	SPI CE0	24	14	Kernel
		25	<b>GND</b>	PCM RX / SPI CE1	26	63	N/A