Pi-2 Connector

P	i-2	Connector
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PI-2 Connector									
		3.3V		1	2			5V	
PH3	TWI1_SDA	GPIO 2	I2C1_SDA	3	4			5V	
PH2	TWI1_SCK	GPIO 3	I2C1_SCL	5	6			GND	
PL10	S_PWM	GPIO 4	GPCLK0	7	8	UART_TXD	GPIO 14	UART2_TX	PB0
		GND		9	10	UART_RXD	GPIO 15	UART2_RX	PB1
PC7		GPIO 17		11	12		GPIO 18		PC8
PH9		GPIO 27		13	14			GND	
PC12		GPIO 22		15	16		GPIO 23		PC13
		3.3V		17	18		GPIO 24		PC14
PC0	SPI0_MOSI	GPIO 10	SPI_MOSI	19	20			GND	
PC1	SPI0_MISO	GPIO 9	SPI_MISO	21	22		GPIO 25		PC15
PC2	SPIO_CLK	GPIO 11	SPI_SCLK	23	24	SPI_CE0	GPIO 8	SPIO_CS	PC3
GND			25	26	SPI_CE1	GPIO 7	_	PH7	
PL9	TWI_SDA		ID_SD	27	28	ID_SC		TWI_SCK	PL8
PH5	_	GPIO 5		29	30			GND	
PH6		GPIO 6		31	32		GPIO 12		PC4
PC5		GPIO 13		33	34			GND	
PC9		GPIO 19		35	36		GPIO 16		PC6
PC16		GPIO 26		37	38		GPIO 20		PC10
		GND		39	40		GPIO 21		PC11

Euler "e" Connector

Euler "e" Connector

			<u> Luici C</u>	Commector	
	3.3V		1	2	DC IN
		Lithium Batt+	3	4	DC IN
		Temp Sensor	5	6	GND
PL11	IR_RX		7	8	5V
	GND		9	10	SPDIF OWA_OUT PH8
PB3	I2S_MCK		11	12	I2S_SYNC PB4
PB5	I2S_BCK		13	14	GND
PB6	I2S_DOUT		15	16	I2S_DIN PB7
	3.3V		17	18	UART4_RTS PD4
PD2	SPI1_MOSI UART4_TX		19	20	GND
PD3	SPI1_MISO UART4_RX		21	22	UART4_CTS PD5
PD1	SPI1_CLK UART3_RX		23	24	UART3_TX SPI1_CS PD0
	GND		25	26	PD6
PB2			27	28	PD7
PB8	UARTO_TX		29	30	UARTO_RX PB9
		EAROUTP	31	32	EAROUT_N
		N.C.	33	34	GND

Exp Connector

Exp Connector

			=2.50				
	3.3V		1	2	System LED		PL7
		Charger LED	3	4	Reset Sw		
		Pwr/Stb Sw	5	6		GND	
PB8	UARTO_TX		7	8		UARTO_RX	PB9
	GND		9	10	KeyADC		

Wifi_BT

Wifi/BT Co	<u>nnector</u>
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	GN	ND	1	2	BT-UART-RX		UART1-TX	PG6
PG0	SDC1-CK	SDIO-CLK	3	4	BT-UART-TX		UART1-RX	PG7
	GN	ND	5	6	BT-UART-CTS		UART1-RTS	PG8
PG1	SDC1-CMD	SDIO-CMD	7	8	BT-UART-RTS		UART1-CTS	PG9
PG2	SDC1-D0	SDIO-D0	9	10	BT-PCM-SYNC	PCB1-SYNC	AIF3-SYNC	PG10
PG3	SDC1-D1	SDIO-D1	11	12	BT-PCM-CLK	PCB1-BCLK	AIF3-BCLK	PG11
PG4	SDC1-D2	SDIO-D2	13	14	BT-PCM-DIN	PCB1-DOUT	AIF3-DOUT	PG12
PG5	SDC1-D3	SDIO-D3	15	16	BT-PCM-DOUT	PCB1-DIN	AIF3-DIN	PG13
PL2	S-UART-TX	WL-REG-ON	17	18		GND		
PL3	S-UART-RX	WL-WAKE-AP	19	20	BT-WAKE-AP		S-JTAG-CK	PL5
	X32KFOUT	AP-CK32KO	21	22	BT-RST-N		S-JTAG-MS	PL4
	GN	ND	23	24	AP-WAKE-BT		S-JTAG-DO	PL6
VCC			25	26		IOVCC		