

	Pin	Name	Connection	Group	Function
I2C Slave port:					
	W9	I2CS_SDA	TP55		
	V9	I2CS_SCL	TP56		
Digital Audio I/O port:					
	L5	SDIN	TP15		
	K1	SCIN	TP42		
	J4	DAMCK	TP60		
	G6	DABCK	TP73		
	K3	ACLK256	chip U6, pin 4		Master clock
	K2	SCOUT	chip U6, pin 3		Data bit-clock
	M1	SDOUT1	chip U6, pin 2		Serial Audio Data
	L2	SFOUT	chip U6, pin 1		Left/Right Clock
	J3	SPDIFOUT	conn. J5 pin 3		Optical Output LED
	K5	DALRK	TP12		
	J5	DADAT	TP10		
I2S Audio Input port:					
	Y14	I2S_SCLK	TP57	D	
	T15	I2S_SDATA	TP77		
	U15	I2S_LRCLK	TP79		
GPIO port :					
	E15	PIO0(0)	open at R41		to conn. J2, pin 6
	C14	PIO0(1)	conn. J2, pin 5		to Front Panel chip U1, pin 5
	D14	PIO0(2)	TP67		
	A15	PIO0(3)	not connected		
	B14	PIO0(4)	TP18	E	
	A14	PIO0(5)	TP28	E	
	D13	PIO0(6)	chip U9, pin 14		Ethernet chip RST pin (reset)
	D15	PIO0(7)	chip U9, pin 100		Ethernet chip INT pin (interrupt)
	C15	PIO0(8)	TP63		
	B15	PIO0(9)	TP65	E	
	D16	PIO0(10)	TP32		
	C16	PIO0(11)	TP31		
	B16	PIO0(12)	conn. J2, pin 12		Red LED (PWR)
	A16	PIO0(13)	TP30		
	D17	PIO0(14)	TP33		
	C8	PIO1(7)	TP27		
	A4	PIO1(8)	TP25		

	Pin	Name	Connection	Group	Function
Serial port 0:					
	A10	UART0_CTS	TP4	E	
	B10	UART0_DSR	TP16	E	
	A7	UART0_DTR	TP24		
	A9	UART0_RIN	TP34	E	
	B9	UART0_RTS	TP37	E	
	C11	UART0_DCD	TP8		
	A6	UART0_TXD	conn. J9, pin 1		
	A8	UART0_RXD	conn. J9, pin 5		
Serial port 1:					
	Y10	UART1_CTS	TP40		
	Y11	UART1_DCD	TP45	D	
	Y12	UART1_DSR	TP47	D	
	W12	UART1_RIN	TP53	D	
	V12	UART1_DTR	TP50		
	V13	UART1_RTS	TP54		
	U13	UART1_TXD	conn. J9, pin 2		
	U12	UART1_RXD	conn. J9, pin 6		
	C13	UART_CLKIN	TP2		
VF Display port:					
	W13	VFD_DIN	TP41	D	
	W14	VFD_DOUT	TP48	D	
	Y13	VFD_STB	TP52	D	
	V14	VFD_CLKOUT	TP52		
Mystery pins:					
	B7	JTAG TDO	TP26		
	P6	NC ??	TP74		
	R5	NC ??	TP76		
	R7	NC ??	TP78		