

How To connect Serial Console on Sparky SBC

SPARKY SBC UEXT CONNECTOR			
NAME	PIN	PIN	NAME
VCC_3V1	1	2	GND
UART3_TX	3	4	UART3_RX
TWI2_SCK	5	6	TWI2_SDA
SPI0_MISO	7	8	TWI3_SDA/SPI0_MOSI
TWI3_SCK/SPI0_SCLK	9	10	SPI0_SS



Can use standard USB TO TTL SERIAL CABLE for connecting Serial console for debugging

Black: GND , **Green** - **Rx** , White –Tx , Red – No Connect.

Optional UEXT header has to be fixed on SPARKY UEXT pads for connecting serial console. Baud rate 115200, N, 8, 1.

