

Please note the following changes to the original design for USB connection:

C3, C4, C5, C6 = not needed

IC2 = not needed

Because the delivered USB header cable already communicates by TTL signaling, the RS232 interface (IC2) is not needed. In this design we bridge the RX and TX pins (see the image enclosed). This can be done with simple wires.

The enclosed USB cable has the following pinout:

Black wire: GND

White wire: RXD

Green wire: TXD.

For connecting the USB cable to the RS232 header on the PCB, please connect the RXD to the TX pin and TXD to the RX. GND needs to be attached to the ground pin.

