

For SKR 1.4 Turbo

In file `/boot/config.txt` add
`dtoverlay=pi3-miniuart-bt`

In file `/boot/cmdline.txt` remove partial configuration string
`console=serial0,115200`

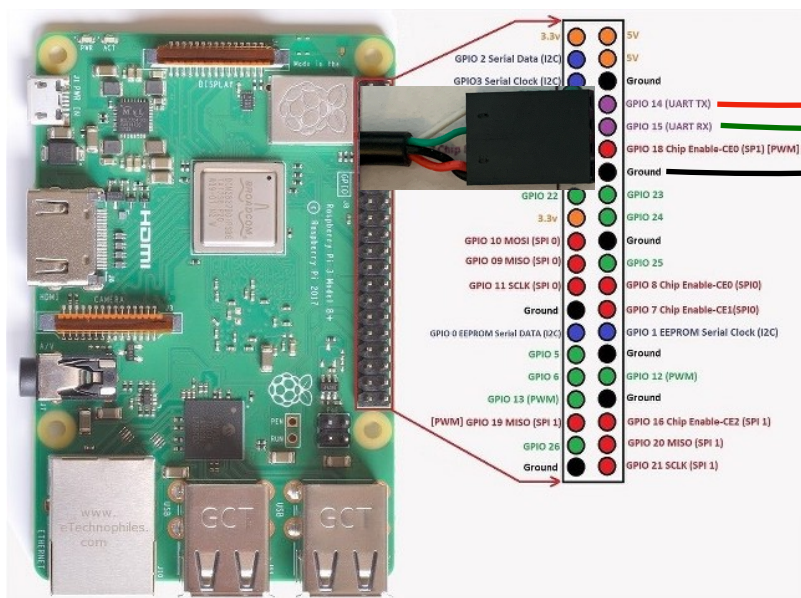
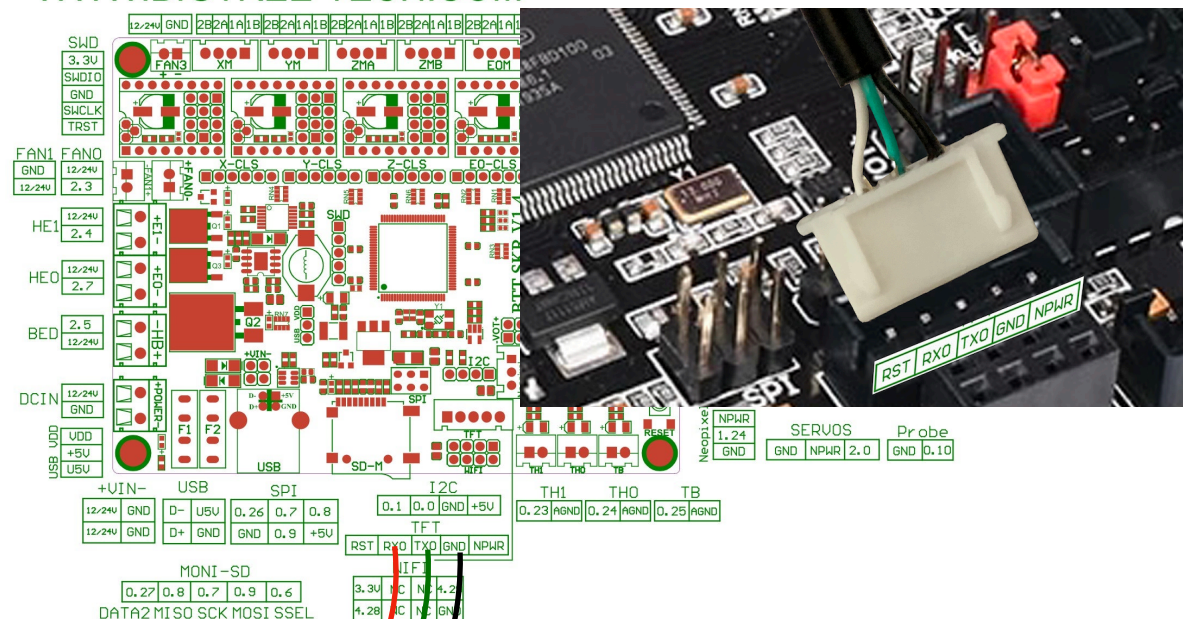
To edit the files, ssh to your pi and use
`sudo nano file`

In OctoPrint config add additional serial ports
`/dev/ttyAMA*`

In Marlin Configuration.h add/enable
`#define SERIAL_PORT_2 0`

BTT SKR V1.4 PIN

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Note

I used a piece of USB cable to replace an earlier version based on "sensor" cable. The difference; the USB cable has the wires twisted to reduce interference.

For the same reason I bundled the red wire with the black.

I intended to do the same on the SKR side, but it would not fit the connector.

I hope it still increases the "shielding" for a better connection.

<https://www.thingiverse.com/rmpel>

<https://www.thingiverse.com/thing:4793760>