Things people need to know

To use the SD card option you need to reprogram the ds PIC with Digilite Serialiser v2-13a.hex

The SD card must be formatted with FAT16 and therefor must not be larger than 2GB

If you buy the Verbatim 2GB SD card it is already formatted FAT16

There is a switch built in the card reader socket, so you only need to add one if you don’t want to remove the card (if it is inside a box for example) this is best wired to the card reader PCB.

Only two extra wires need to be connected to the Digilite PCB for the pushbutton.

When renaming the file names the correct form is DT\_ABCDE.#FX the ABCDE part can be any window characters but must be five long.

Files will be played in alphabetical order, so think about that when naming

The connections on the SD card PCB marked GWR are not part of the SD card circuit but are provided to connect an optional panel mount usb socket (Farnell 122-9686) You have to cut the USB lead that plugs into the FT module ( GWR stands for Green white red, seems to be standard colours for USB wires) If you can make off a mini USB plug or don’t need a panel USB socket this can be ignored.

SD card socket is Farnell 918-6158