Simple Music Player – using remote switches

For some users of the Simple Music Player the physical task of lifting the lid and pressing the 'NEXT' button may be beyond their coordination abilities or simply beyond their physical capability (for example: unable to lift one's arms after a stroke, physical inability through a condition such as Cerebral Palsy, MS, ALS, etc.)

In these cases it is possible to use external switches plugged into the back of the player.

The pink socket is for 'PLAY/PAUSE' function

The black socket is for 'NEXT TRACK' function

The green socket is for headphones

The switches need to terminate with a 3.5mm (1/8") mono jack plug.

They need to have momentary action (not latching) normally off. (This means when you press it closes the switch and when you take pressure off it opens the switch).

PLAY/PAUSE (black socket)

The lid needs to be closed for this switch to function.

'Press then release' - the music plays

'Press then release' - the music stops

'Press then release' - the music plays

And so on.

NEXT TRACK (pink socket)

'Press then release' - skip to the next track

Switch types

There are many types of switches available on the assistive technology market, that are suitable for various conditions. As long as they are momentary, mono, 3.5mm they will functionally correct for this application. The actuation mechanism is something your assistive technology supplier can advise upon.



