



Mattson Mini Modular

Assembled board DIY Panel Wiring:

MX1 4-channel mixer

Panel components required:

<u>Component</u>	<u>Quantity/value/type</u>	<u>Function</u>	<u>Connect to:</u>	<u>Wire Kit type:</u>
Wire kit:	WK-14B	Board to panel wiring	All-see below	
Pots:	4xB100K	Channel 1 level	CF2D	3C
		Channel 2 level	CF2C	3C
		Channel 3 level	CF5B	3C
		Channel 4 level	CF5A	3C
Switches:	4xSPDT	Channel 1 on/off	CF3B	3C Red at notch
		Channel 2 on/off	CF3A	3C Red at notch
		Channel 3 on/off	CF4D	3C Red at notch
		Channel 4 on/off	CF4C	3C Red at notch
Jacks:	2xNormal	Mix output	CF5D	2C
		Inverted mix output	CF5C	2C
	4xSwitched	Channel 1 in	CF3D	3C
		Channel 2 in	CF3C	3C
		Channel 3 in	CF4B	3C
		Channel 4 in	CF4A	3C
LED's	None	No connection	CF2A, CF2B	XX

Wire kit description WK-14B

<u>Qty</u>	<u>Cable</u>	<u>Connector description</u>	<u>Wires</u>
2	2C	3-pin MTA 0.100" socket	8" 24 AWG Red Pin 1 No wire Pin 2 8" 24 AWG Black Pin 3
12	3C	3-pin MTA 0.100" socket	8" 24 AWG Red Pin 1 8" 24 AWG White Pin 2 8" 24 AWG Black Pin 3

PC Board connector conventions

