# I ALM033-EX MEGA-TANG Expanders Installation

# I.I MT-EXI

The MT-EX1 adds:

- A mono external line level input with a Level (approx 20db of gain) and Send control.
- 2 extra fixed level inputs each with a Send control. They are mixed at -6db attenuation each.
- An additional fixed stereo input at approx unity gain. Useful for chaining MEGA-TANGS.

## 1.1.1 INSTALLATION

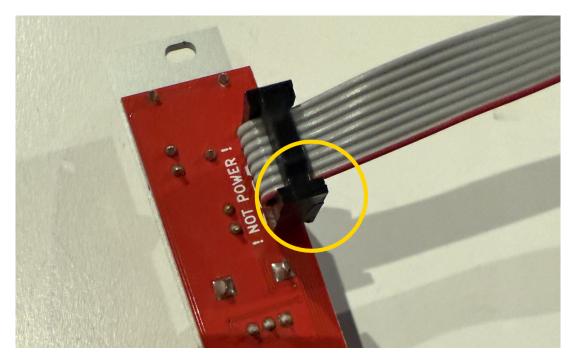
- 1. Power down and remove your MEGA-TANG from your case.
- 2. Connect the multicoloured cable from the 'EXPAND' connector on the side of the MEGA-TANG to the white connector on the rear of the MB-EX1. The connector is keyed so will only fit one orientation.
- 3. The MEGA-TANG can now be powered up and is ready to use.

## I.2 MT-EX2

The MT-EX2 adds an extra send and return for each of the MEGA-TANG 1-4 input channels.

#### 1.2.1 INSTALLATION

- 1. Power down and remove your MEGA-TANG from your case.
- 2. Carefully remove the 4 small plastic 'jumpers' from the 8 pin 'INSERT' header on the right side of the MEGA-TANG. Keep these safe as will need to be replaced if you ever disconnect the expander (MEGA-TANG won't work otherwise!).
- 3. Connect the supplied 8 pin grey cable to the 'INSERT' header on the MEGA-TANG and the other end to the 8 pin header on the MT-EX2. The red line on the cable should face towards the BOTTOM of the expander.



- 1. Connect the multicoloured cable from the 'EXPAND' connector on the side of the MEGA-TANG to the white connector on the rear of the MT-EX2. The connector is keyed so will only fit in one orientation.
- 2. The MEGA-TANG can now be powered up and is ready to use.

#### !!!DO NOT ATTEMPT TO CONNECT POWER TO THE 8 PIN HEADER ON THE MT-EX2 BOARD!!!

## I.3 NOTES

Only a single expander is currently supported by a MEGA-TANG at one time.