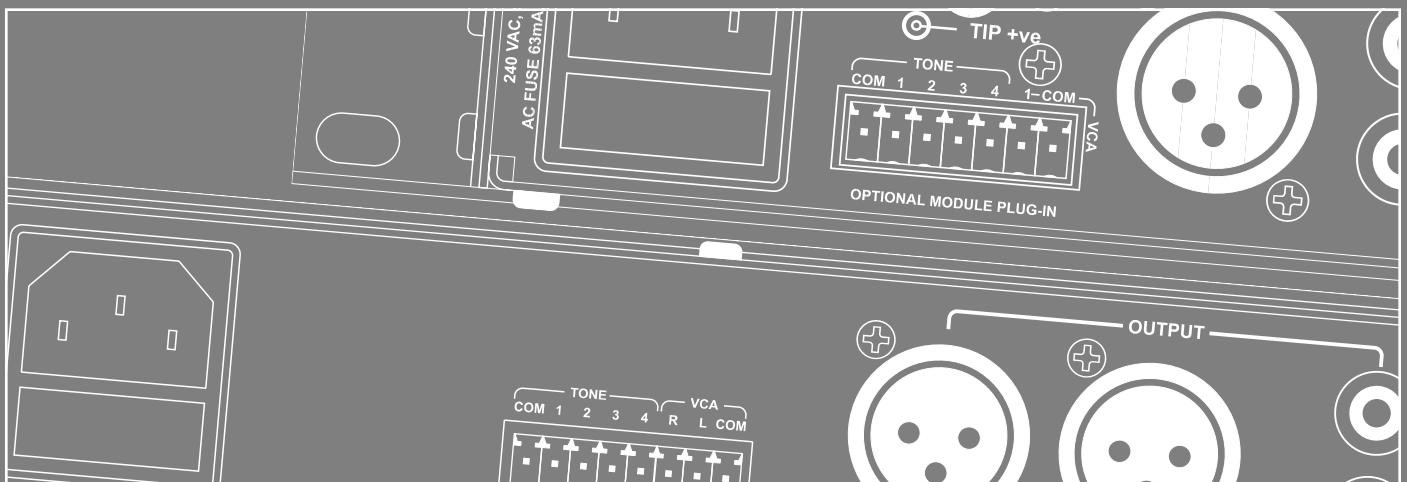




# AM-VCA

## INSTALLATION AND OPERATION MANUAL



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# INTRODUCTION

The AM VCA module is a low cost plugin accessory for the MX series mixer range and enables the end user to utilise a localised volume control. This remote volume control is pre the mixers front panel master volume and thus can be set up to give a limited volume range to the end user. The AM VCA is supplied with RC1 remote volume control as a complete kit ready for installation.

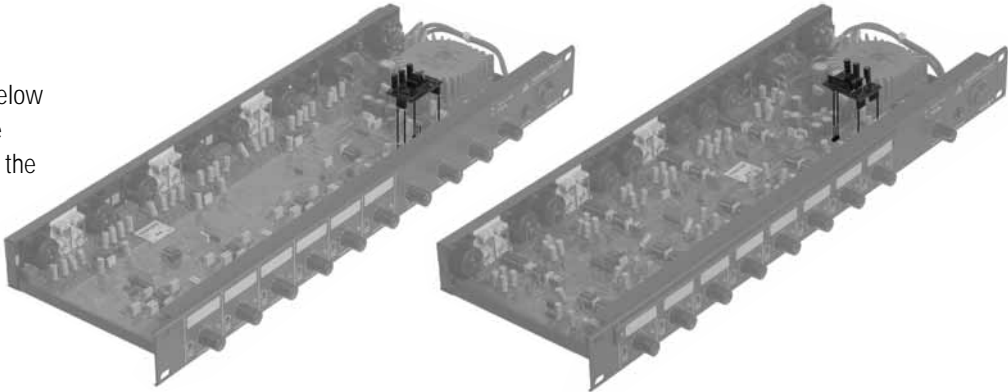


The installation of the AM-VCA involves access to the inside of the mixer or amplifier. Installation should only be attempted by a qualified technician. Always turn off AC power and remove the AC power cord before attempting to access the inside of any Australian Monitor Installation Series mixer or amplifier.

The AM-VCA allows the end user to have a remote volume control located away from the rack mounted mixer. The AM-VCA is pre front panel volume control so the installer can set a maximum volume level & give the end user an effective range of what is set on the front panel to "off".

## INSTALLATION

Installation is easy and is illustrated below for different mixers. Be sure to remove the jumper before attempting to insert the module.



## OPERATION

An RC1 can be connected to the mixer for remote control of the master level. The RC1 level is governed by the master level of the mixer allowing the installer to set the volume then lock the mixer in a rack, leaving the user with just a master volume control that cannot go beyond the level set on the master (front panel) control. Connection is via a 2 way pluggable socket on the rear panel of the mixer.

## STEREO MIXERS

Stereo mixers may use a 3 way connector for left, right and common. A single RC1 can be used to control both left and right by shorting together the left and right connectors. The RC1 is then connected between this shorted connection and common.

