

## 3 Chan MIXER



- 3 Mic/line input mono mixer
- Master Volume, overall treble & bass controls
- 1 RU
- Optional tone generator
- On board priority

The Australian Monitor Installation Series AMC-MIX mixer brings the affordability & ease of use of the AMC series amplifiers and offers accommodations a low cost mixer for applications where reliability is everything but the more elaborate features of the MX mixers series are not required.

The AMC-MIX is a 1 RU mixer that features 3 universal mic/line inputs. Master volume & overall treble & bass controls are provided, along with vox triggered muting (defeatable) giving channel 1 priority over channels 2 & 3. There is also facility to add an optional on board tone generator card. The AMC-MIX gives the contractor a low cost alternative in applications that are price sensitive but still require reliability & a high level of sound reproduction.

### SPECIFICATIONS

#### FREQUENCY RESPONSE

20Hz - 20kHz (+0,-3dB)

#### DISTORTION

< 0.5% @ 1kHz (THD)

#### SIGNAL TO NOISE RATIO

> 84dB (pots at center)

#### CROSSTALK

> 60dB

#### TONE CONTROLS

BASS @100HZ +/- 12dB

TREBLE @10KHZ +/-9dB

#### SENSITIVITY

Mic Sens 0.7mV, -61dBu

Imp 1k3ohm

RCA 500mV, -4dBu Imp

>100kohm

#### MAX LEVEL IN

XLR mic -20dBu

RCA >30dBu

#### MAX LEVEL OUT

+14dBu

#### MASTER OUT

Nominal Level 0dBu into

1k Ohm Imp 100 Ohm

#### MONO TAPE OUT

Nom -16dB into 10k Ohm

Imp 10k Ohm

#### POWER INPUT

20V AC via

2.1mmx5.5mm barrel

#### POWER CONSUMPTION

7 VA (max)

#### DIMENSIONS HxWxD

1.75"x19"x7.54"

#### WEIGHT

Net 5.5lb

Shipping 7.7lb

# AMC MIX



## Architectural and Engineering Specifications

The mixer shall be 1RU in size with three universal XLR mic / dual RCA line level inputs. Channel 1 shall have priority over channels 2 & 3, this can be defeatable if required. The mixer shall have master volume treble and bass controls and feature a balanced XLR line level output as well as a dual RCA record level output. There shall also be facility for the mixer to accept a tone generation module.

The mixer shall be an Australian Monitor AMC-MIX.

## ABOUT

Australian Monitor Corporate Headquarters is located in Sydney, Australia. The organization has more than 20 years experience in the design and manufacture of audio amplifiers and associated products. They are a dynamic corporation, priding themselves on excellent customer service, better features and lower priced products for Sound Contractors and Audio Visual Integrators worldwide.