

120 Watt 2RU MIXER-AMPLIFIER



- 3 balanced XLR mic/dual RCA line inputs
- 120 watt output power
- 2 Rack units in height
- 70 volt or 4 ohm operation
- Master treble and bass control
- Channel 1 has priority over channels 2 & 3 (defeatable)
- Facility to add a tone generator module
- Tape output (pre master)
- Balanced line output

The Australian Monitor Installation Series AMC line of amplifiers takes the heritage & reliability of our famous AMIS series & integrates these features into a low cost amplifier format for applications where reliability is everything, but the more elaborate features of our AMIS series are not required. The 120 watt version of the AMC series is a 2 RU mixer amplifier featuring 70 volt line (100v 230/240V version) & 4 ohm outputs & 3 universal mic/line inputs.

Master volume & overall treble/bass controls are provided, along with Voice triggered muting (defeatable) giving channel 1 priority over inputs 2 & 3. There is also facility to internally add & a tone generator card. Protection includes short circuit and thermal detection and shut-down.

The Australian Monitor AMC series give the contractor a low cost alternative in applications that are cost sensitive, but still require a high quality of sound reproduction & reliability.

<u>AMC 120</u>

SPECIFICATIONS Power output: 120W **Outputs:** 4 Ohms, 70/100V THD before clipping 0.5% Inputs 3x (Mic/Aux) Input connectors 3x (XLR/RCA) **Mic sensitivity** 1mV+/-0.2mV **AUX** sensitivity 0.5V+/-100mV S/N ratio > 80dBr Bandwidth On 70V terminals 75Hz-15kHz (-3dB +0dB) **Tone Controls** Bass @ 100Hz +/- 12 dB Treble @ 10kHz +/- 9 dB **Power source (Switchable)** 115V 60 Hz 230-240V 50Hz Current draw (full power) 2.5A Fuses 1A - AC mains & DC Line Out 1V Tape Out 300mV **Mic 1 Automatic** Priority over Mic2/3 Size 19" W x 3.5" H x 11.1" D Protections 1) Short circuit 2) Thermal at 95% **Output Regulation** 96% **Net Weight** 23.1lb Shipping Dimensions 20.1" W x 5.7" H x 11.7" D **Shipping Weight** 27.6 lb

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AMC 120

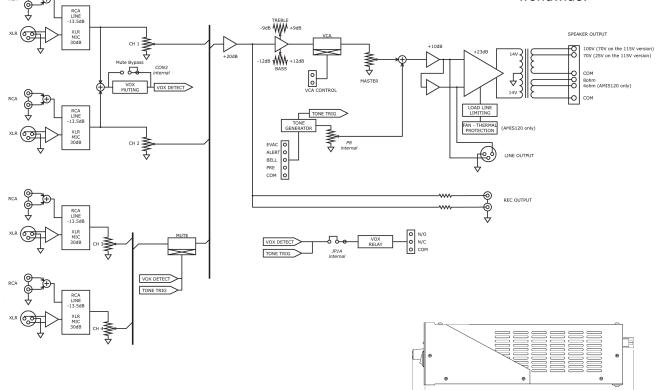




70 Voltage cable run distances-to-cable type50mAWG1850m-200mAWG13Over 200mAWG104 Ohm cable run distances-to-cable type10mAWG1810m-30mAWG13Over 30mNot recommnded

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.



19.00 mm [0.75"]

294.50 mm [11.59"]

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