

# Australian Monitor

## AMC+ Series

### AMC+ 30, 60, 120 and 250

The Australian Monitor AMC+ Series of mixer amplifiers gives the contractor a reliable alternative in applications that are cost sensitive, but still require a high quality sound reproduction and reliability.

Featuring four XLR mic/dual RCA line inputs, 12VDC phantom power, priority vox muting on channel one (defeatable), low impedance or constant voltage outputs and the option for a tone generation card. The AMC+ Series offers flexibility in a budget range of amplifiers.



#### Features:

- AMC+ Series 30, 60, 120 and 250 watt models available
- 2 RU rack mountable chassis
- 4 XLR mic/dual RCA line inputs
- 100 volt or 4 ohm output
- Input 1 vox muting priority (internally defeatable)
- Optional Alert/Evac/Pre Announce/Bell tone board available
- 12VDC phantom power

# Specifications

The mixer amplifier should be 2 RU, have four balanced mic/dual RCA line inputs and have facility for vox muting for input one over inputs two, three and four. The amplifier will deliver 30, 60, 120 or 250 watts into four ohms or 100 volt line and have a balanced line output, tape output and facility to accept a tone generator module.

The amplifiers shall be an Australian Monitor AMC+30, AMC+60, AMC+120, AMC+250.



	AMC+30	AMC+60	AMC+120	AMC+250
Power output (0.5%THD, 1kHz)	30W	60W	120W	250W
S/N ratio	> 75dB	> 75dB	> 80dB	>85dB
Power bandwidth (-3dB +1dB)	85hz-15kHz	75hz-15kHz	75hz-15kHz	75hz-20kHz
Fuses				
mains (115V)	1.0A	3.15A	4A	6.3A
mains (230/240V)	0.5A	1.6A	2A	3.15A
dc	1.6A (x2)	4A	8A	10A (x2)
Output regulation	96%	93%	93%	90%
Dimensions (W x H x D)	482 x 88 x 190mm 19" x 3.5" x 7.5"	482 x 88 x 281mm 19" x 3.5" x 11.1"	482 x 88 x 281mm 19" X 3.5" x 11.1"	482 x 88 x 384mm 19" x 3.5" x 15.1"
Weight				
Net	6.0kg (13.2lb)	8.5kg (18.7lb)	10.5kg (23.1lb)	11.5kg (25.3lb)
Shipping	7.5kg (16.5lb)	10.5kg (23.1lb)	12.5kg (27.6lb)	14kg (30.8lb)

ENGINEERED BY AUSTRALIAN MONITOR

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