



# AUSTRALIAN MONITOR

## AMC+ Series

# AMC+ 30, 60, 120 & 250

2 RU Mixer Amplifier



### At a Glance...

- > AMC + Series 30, 60, 120 & 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

### A More Thorough Examination...

The AMIS AMC+ series of mixer amplifiers takes the heritage and reliability of our famous AMIS series and gives the contractor a low cost alternative in applications that are cost sensitive, but still require a high quality of 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.



## Architecture & Engineering Specifications

The mixer amplifier should be 2RU, have four balanced mic/dual RCA line inputs and have facility for vox muting for input 1 over inputs 2, 3 & 4. The amplifier will deliver 30, 60, 120 & 250 watts into 4 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
<b>Power output (0.5%Thd, 1khz)</b>	30W	60W	120W	250W
<b>S/N ratio</b>	> 75dbr	> 75dbr	> 80dbr	>85dbr
<b>Power bandwidth (-3db +1db)</b>	85hz-15khz	75hz-15khz	75hz-15khz	30hz-20khz
<b>Fuses</b>				
<b>mains (115v)</b>	1.0a	3.15a	4a	6.3a
<b>mains (230/240v)</b>	0.5a	1.6a	2a	3.15a
<b>dc</b>	1.6a (x2)	4a	8a	10a (x2)
<b>Output regulation</b>	96%	93%	93%	90%
<b>Size (wxhxd)</b>	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"
<b>Net weight</b>	6.0kg 13.2lb	8.5kg 18.7lb	10.5kg 23.1lb	11.5kg 25.3lb
<b>Shipping weight</b>	7.5kg 16.5lb	10.5kg 23.1lb	12.5kg 27.6lb	14kg 30.8lb
<b>Shipping dimensions (wxhxd)</b>	510 x 145 x 297mm 20.1" x 5.7" x 11.7"	525 x 175 x 385mm 20.7" x 6.9" x 15.2"	525 x 175 x 385mm 20.7" x 6.9" x 15.2"	525 x 185 x 470mm 20.7" x 7.3" x 18.5"

### ENGINEERED AND DISTRIBUTED BY AUSTRALIAN MONITOR

ABN 78 001 345 482 Website: [www.australianmonitor.com.au](http://www.australianmonitor.com.au) 1 Clyde Street, Silverwater, Sydney NSW 2128 Australia

International enquiries email: [international@audiotelx.com.au](mailto:international@audiotelx.com.au)

NSW Phone: (02) 9647 1411 Email: [nsw@audiotelx.com.au](mailto:nsw@audiotelx.com.au) ACT Phone: (02) 6260 4544 Email: [act@hillssvl.com.au](mailto:act@hillssvl.com.au) VIC Phone: (03) 9890 7477 Email: [vic@audiotelx.com.au](mailto:vic@audiotelx.com.au)

QLD Phone: (07) 3852 1312 Email: [qld@audiotelx.com.au](mailto:qld@audiotelx.com.au) WA Phone: (08) 9204 0200 Email: [wa@audiotelx.com.au](mailto:wa@audiotelx.com.au) SA Phone: (08) 8352 4444 Email: [sa@audiotelx.com.au](mailto:sa@audiotelx.com.au)

NZ Phone: (09) 415 9426 Email: [sales@audiotelx.co.nz](mailto:sales@audiotelx.co.nz)