

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
Power output (0.5%Thd, 1khz)	30W	60W	120W	250W
S/N ratio	> 75dbr	> 75dbr	> 80dbr	>85dbr
Power bandwidth (-3db +1db)	85hz-15khz	75hz-15khz	75hz-15khz	30hz-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%
Size (wxhxd)	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"
Net weight	6.0kg 13.2lb	8.5kg 18.7lb	10.5kg 23.1lb	11.5kg 25.3lb
Shipping weight	7.5kg 16.5lb	10.5kg 23.1lb	12.5kg 27.6lb	14kg 30.8lb
Shipping dimensions (wxhxd)	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 BY AUSTRALIAN MONITOR. DISTRIBUTED BY HILLS SVL

ABN 78 001 345 482 Address: 1 Clyde Street, Silverwater, Sydney NSW 2128 Australia

Website: www.australianmonitor.com.au International enquiries email: international@australianmonitor.com.au

NSW Phone: (02) 9647 1411 Email: nsw@hillssvl.com.au

QLD Phone: (07) 3852 1312 Email: qld@hillssvl.com.au

NZ Phone: (09) 415 9426 Email: sales@hillssvl.co.nz

ACT Phone: (02) 6260 4544

WA Phone: (08) 9204 0200

Email: act@hillssvl.com.au

Email: wa@hillssvl.com.au

VIC Phone: (03) 9890 7477

SA Phone: (08) 8352 4444

Email: vic@hillssvl.com.au

Email: sa@hillssvl.com.au

