

# AMC+Booster AMC+120P & 250P

2 RU Power Amplifier



### At a Glance...

- > 120 watt or 250 watt versions.
- > 2 RU
- > 4 ohm or 100 volt output
- > Rear panel gain control
- > Balanced input and thru out
- > Fan cooling on the AMC+ 250P

#### A More Thorough Examination...

The Australian Monitor Installation Series AMC+ range of booster amplifiers take the rugged reliability of the famous AMIS range and deliver the same high quality audio reinforcement in a low cost, two rack unit package. Available in 120 and 250 watts and offer 70 volt, 100 volt or

4 ohm outputs, the AMC+ series booster amplifiers give the audio contractor a reliable booster amplifier for applications that are price sensitive yet still require high quality commercial sound reinforcement.





## Architecture & Engineering Specifications

The Amplifier shall be 2RU and have a balanced XLR line level input with through output. The amplifier will deliver 120/250 watts into 100 volt line or 4 ohms, shall have a rear panel gain control and front panel power switch with LED indication. The amplifier shall be an Australian Monitor AMC+ 120P and AMC+ 250P.

|                                |                                      | AMC+ 120P                                 | AMC+ 250P                                 |
|--------------------------------|--------------------------------------|---|---|
| POWER OUTPUT (0.5%THD, 1KHZ)   |                                      | 120W                                      | 250W                                      |
| S/N RATIO                      |                                      | >88dB                                     | >88dB                                     |
| FREQ RESPONSE (-3DB +1DB)      |                                      | 50Hz-20kHz                                | 40Hz-20kHz                                |
| THD (1KHZ, -1DB)               |                                      | Better than 0.5%                          | Better than 0.5%                          |
| INPUT<br>(POT @ FULL)          | SENSITIVITY<br>IMPEDANCE<br>HEADROOM | 150mv<br>20k<br>10db                      | 150mv<br>20k<br>10db                      |
| FUSES                          | MAINS (115V)<br>MAINS (230V)<br>DC   | 4A<br>2A<br>8A                            | 6.3A<br>3.15A<br>10A (x2)                 |
| SIZE (WXHXD)                   |                                      | 482 x 88 x 281mm<br>19" x 3.5" x 11.1"    | 482 x 88 x 384mm<br>19" x 3.5" 15.1"      |
| NET WEIGHT                     |                                      | 10.5kg<br>23.1lb                          | 11.5kg<br>25.3lb                          |
| SHIPPING WEIGHT                |                                      | 12.5kg<br>27.6lb                          | 14kg<br>30.8lb                            |
| SHIPPING DIMENSIONS<br>(WXHXD) |                                      | 510 x 145 x 297mm<br>20.1" x 5.7" x 11.7" | 525 x 175 x 385mm<br>20.7" x 6.9" x 15.2" |

#### ENGINEERED BY AUSTRALIAN MONITOR. DISTRIBUTED BY HILLS SVL

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