



AUSTRALIAN MONITOR

AMIS IS600

2 RU Stereo Power Amplifiers

At a Glance...

The Australian Monitor Installation Series IS600 & IS1200 are 2 RU stereo power amplifiers.

It features:

- > 2RU
- > dual channel 4 or 8 ohm operation
- > 2 x dual speed fans
- > Power, Signal, Clip & protect LED indication
- > Balanced XLR/6.35mm TRS inputs
- > Speakon/Binding post outputs
- > 3 stage input sensitivity switch
- > Stereo/parallel switch
- > Ground lift switch
- > IS600 2 x 300 @4 ohms
- > IS1200 2 x 600 watts @ 4 ohms
- > Short circuit protection.
- > Overload protection.
- > Soft Start.
- > Thermal protection

A More Thorough Examination...

The IS series continues the Australian Monitor tradition of delivering an amplifier packed with clever features at a contractor friendly price.

The IS600 delivers 300 watts per channel @ 4 ohms & the IS1200 delivers 600 watts per channel @ 4 ohms. Designed for permanent installations where high quality audio reproduction is required on a small budget, the IS series deliver the sound quality & features contractors require. The IS series continues the Australian Monitor tradition of delivering an amplifier packed with clever features at a contractor friendly price.



Architecture & Engineering Specifications

IS600 & IS1200

2 RU Stereo Power Amplifiers



The amplifier shall be 2 RU dual channel with low impedance output of 300 watt per channel at 4 ohms/600 watt per channel @ 4 ohms. The amplifier will have two dual speed fans, short circuit, Overload, soft start & thermal protection. Have switch operable ground lift, stereo/parallel operation, input gain sensitivity.

Inputs shall be balanced XLR or 6.35mm TRS type & speaker outputs shall be Speakon or binding post type.

The amplifier shall be the IS600/IS1200.

IS600	Specifications
Output @ 8 ohms	2 x 200 watts
Output @ 4 ohms	2 x 300 watts
Frequency Response	<10Hz - >50kHz (-3dB)
THD	<0.03% @ 1kHz
Crosstalk	60dB
Damping Factor	250 into 8 ohms/ 125 into 4 ohms
Input Impedance	20Kohm
Signal/noise ratio	>99dB 20Hz-20kHz
Weight	20KG
Shipping Dimensions (wxdxh)	635mm x 590mm x 160mm

IS1200	Specifications
Output @ 8 ohms	2 x 400 watts
Output @ 4 ohms	2 x 600 watts
Frequency Response	<10Hz - >50kHz (-3dB)
THD	<0.03% @ 1kHz
Crosstalk	60dB
Damping Factor	250 into 8 ohms/ 125 into 4 ohms
Input Impedance	20Kohm
Signal/noise ratio	>105dB 20Hz-20kHz
Weight	25KG
Shipping Dimensions (wxdxh)	635mm x 590mm x 160mm

