



## Biema® High Power Stereo Amplifier Series

This new series have been completely redesigned by Biema to offer vastly improved cooling, efficiency and circuit protection. This range is designed to function as a high power stereo (non-bridgeable) amplifier for use in foreground sound reinforcement ie: pubs, clubs, cinemas and multi-function venues. The variable speed cooling fan and 'T' shaped heatsink tunnel ensure the amplifier performs well even in demanding conditions.

The protection circuitry employed ensures the integrity of the amplifier during overload condition, output terminal short circuit and output clipping. Each channel is fitted with a recessed front mounted volume control. Inputs are via balanced 3 pin XLR or unbalanced 6.35mm jack. Output connections are made via binding post or heavy duty Speakon connector. Size: 482W x 335D x 88H.

- Features**
- Rugged heavy duty construction
  - 19" rack mount
  - Earth lift switch
  - 3 pin XLR and 6.35mm inputs.
  - Short circuit protection with indicator
  - Overload protection with indicator
  - Clipping prevention circuitry with indicator
  - Variable speed fan forced cooling
  - Muting circuit for switch on/off



### SPECIFICATIONS Measurements referenced to 1kHz.

A 4155 Power:	2 x 150W 8Ω, 2 x 220W 4Ω
A 4157 Power:	2 x 250W 8Ω, 2 x 380W 4Ω
A 4159 Power:	2 x 350W 8Ω, 2 x 500W 4Ω
Freq. response:	10Hz - 50kHz -1.5dB
Input sensitivity:	1V
Signal to noise ratio:	>90dB
Dimensions (mm):	≈ 482W x 335D x 88H
A 4155 Weight:	11kg
A 4157 Weight:	13kg
A 4159 Weight:	16kg

**When installing Biema® amps in a rack, allow a minimum 1 rack unit space between amps for ventilation.**

Price Each		RRP	2+
A 4155	2 x 150W 8Ω	525.00	475.00
A 4157	2 x 250W 8Ω	625.00	575.00
A 4159	2 x 350W 8Ω	675.00	605.00



## Biema® 2 x 550 Watt High Power Bridgeable Amplifier

This new series have been completely redesigned by Biema to offer vastly improved cooling, efficiency and circuit protection. This range is designed to function as a stereo or high power single channel amplifier for use in foreground sound reinforcement ie: pubs, clubs, cinemas and multi-function venues. The variable speed cooling fan and 'T' shaped heatsink tunnel ensure the amplifier performs well even in demanding conditions.

The protection circuitry employed ensures the integrity of the amplifier during overload condition, output terminal short circuit and output clipping. Each channel is fitted with a recessed front mounted volume control. Inputs are via balanced 3 pin XLR or unbalanced 6.35mm jack. Output connections are made via binding post or heavy duty Speakon connector. Size: 482W x 430D x 88Hmm.

**When installing Biema® amps in a rack, allow a minimum 1 rack unit space between amps for ventilation.**



### Features

- Rugged heavy duty construction
- 19" rack mount
- Bridgeable, parallel or two channel stereo operation
- Earth lift switch
- 3 pin XLR and 6.35mm inputs.
- Short circuit protection with indicator
- Overload protection with indicator
- Clipping prevention circuitry with indicator
- Variable speed fan forced cooling
- Muting circuit for switch on/off

### SPECIFICATIONS Measurements referenced to 1kHz.

Power:	2 x 550W 8Ω, 2 x 800W 4Ω
Power (bridged):	1600W 8Ω
Freq. response:	10Hz - 50kHz -1.5dB
Input sensitivity:	0.77V
Signal to noise ratio:	>100dB (a-weighted RMS)
Dimensions (mm):	≈ 482W x 430D x 88H
Weight:	19.5kg

Price Each		RRP	2+
A 4173	2 x 550W 8Ω	1095.00	995.00