

# CR Electronic Design

## Amphion "Class A" Power Amplifier

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The easy to listen to "Class A" sound of Amphion has seen its popularity soar over the last few years.

Music lovers agree that this amplifier offers the kind of performance that leaves music untainted and provides enough dynamic power to satisfy the most demanding requirements. CR was one of the first companies to recognise the unique properties of the 6C33C tube.

It has subsequently become one of the most favoured output devices in the world of High-End Hi-Fi and combined with the excellent circuit design topography of Amphion, leaves nothing to be desired in terms of open sound and clarity.

The amplifier will work well with loudspeakers that have reasonable sensitivities and will not require horn-loaded cabinets to achieve realistic listening levels; although where horn loaded types are preferred, excellent results are assured.

The input is at line level with a volume control included for direct use with a CD player or other source. As with many of CR's products, a ground lift switch is provided which will often help to eliminate noise when the amplifier is connected to other equipment.

Both 4 and 8 ohm output impedance terminations ensure perfect matching with the loudspeaker load.

The stainless steel panels and high-gloss black finish of this amplifier is easy to keep clean, leaving the amplifier looking attractive in any studio or domestic setting.



SPECIFICATIONS		TUBE LINEUP		DIMENSIONS	
Configuration	Class A	Output	6C33C x 1	Unpacked	218x205x390mm
Power Output	12 Watts RMS	Pre-driver	5687 x 1	Packed	510x240x410mm
Response	20Hz-20KHz $\pm$ 1.5dB	Pre-amp	12AX7 x 1	Weight Net	11Kg
Distortion	<0.7% 1W@1KHz			Weight Gross	15Kg
Noise	<1mV				
Number of Inputs	1 x Line				
Input Level (for Rated Output)	Line 1v				
Load Impedance	4 & 8 Ohms				
Power Consumption	140 Watts				
Line Voltage	115/230 Volts				