



## REDGUM RGSW7 Subwoofer Amplifier Plate

.....when you want the Subwoofer amplifier that other manufacturer's choose.

Bass weight and Extension are the key words.

**For installation in fixed installation, DIY or existing passive subwoofers.**

- ✂ Whopping 1350WRMS power output into 1 ohm – Ideal for dual voice-coil woofers
- ✂ Awesome 1600 damping factor
- ✂ Fully sealed plate for installation direct into subwoofer enclosure wall
- ✂ Electronic Crossover adjustable from 20Hz to 200Hz
- ✂ Highly stable, Audiophile quality MOSFET output stages
- ✂ Phase reversal switch for ease of position adjustment
- ✂ Level control to allow matching with a wide range of Home Theatre systems
- ✂ 'Always On' allows for instant operation with no 'warm-up' period
- ✂ Power switch incorporates overload circuit-breaker with 'trip' light
- ✂ Attractive slimline design
- ✂ Optional Hi-Level input board to allow connection direct to speaker lines

**REDGUM RGSW Amplifier Plate - Stunning!!**

**RGSW7 - 1500VA Subwoofer Amplifier Plate**

	<b>1 year Warranty</b>
<b>Power Output:</b>	<b>270 Watt RMS 8 ohms - 375 into 4 ohms - 750 into 2 ohm – 1350 into 1 ohm</b>
<b>Frequency Response:</b>	<b>(relative to 20Hz/0db) minus 3db points are 1 Hz adjustable from 20 to 200Hz</b>
<b>Electronic Crossover:</b>	<b>variable from 20 to 200Hz at slope 6db/ octave</b>
<b>Damping Factor:</b>	<b>&gt; 1600</b>
<b>Input Sensitivity:</b>	<b>220mV for 175W RMS (adjustable from 100mV to 25V)</b>
<b>Signal to Noise (output stage)</b>	<b>&gt; 110db</b>
<b>Signal to Noise (overall):</b>	<b>&gt; 85db</b>
<b>Slew Rate:</b>	<b>35V / uS</b>
<b>Input Impedance</b>	<b>10k ohms</b>
<b>Plate Finish:</b>	<b>2mm high gloss Powder coated Steel plate with Matt black heatsink</b>
<b>Plate Dimensions:</b>	<b>270mm (H) x400mm (W) x (80 internal + 45 external)mm (D)</b>
<b>Shipping weight:</b>	<b>12 kg</b>