

## **RB 1092** Class D Stereo Amplifier



## Description

The RB-1092 is the stereo version of the RB-1091 Class D amplifier. It can generate up to 2 x 500 watts into an 8 ohm load and can drive virtually any pair of loudspeakers to very loud sound pressure levels when required. When combined with an RB-1091 and another RB-1092 for a five-channel home theater system, the sonic result is absolutely breathtaking.

## **Specifications**

Power Configurations:	2 x 500 Watts	Amp Gain	27.2dB
	500 watts, all chan- nels driven,with 20KHz filter,8 ohm load, 20-20 kHz, 0.03% THD	Input Sens. / Impedance:	2.2 V / 11.1 k ohms
		Frequency Response:	10 - 40 KHz (±3dB)
		S/N Ratio (IHF A):	118 dB
THD (20Hz-20kHz, 8 ohms): cont. rated power one-half rated power	< 0.03% < 0.03%	Power Consumption:	600 Watts 69 Watts - Idling 3 Watts - Standby
one watt per channel	< 0.03%	Dimensions (W x H x D):	432 x 92 x 407 mm 17 <sup>1</sup> / <sub>8</sub> x 3 <sup>5</sup> / <sub>8</sub> x 16 <sup>1</sup> / <sub>8</sub> in
Power Output (4 Ohms, 0.09% THD):	1000 watts	Panel Height (for rack mount-	80 mm, 3 1/ <sub>8</sub> in
Output Peak Current	40A	ing):	, , ,
Intermodulation Distortion 60 Hz:7 kHz, 4:1	< 0.03%	Weight (net):	10 kg, 22 lb.
Damping Factor (8 ohms):	400		-

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