



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

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