

RMB 1048

High Current Eight Channel Amplifier



Description

Rotel's RMB-1048 is the perfect solution for a wide range of audio applications. Able to deliver in excess of 8 x 40 watts per channel into 8 ohms (65 watts into 4 ohms), it is a natural choice for distributed audio or multizone use. Use one amplifier to provide music to four stereo pairs, or eight single channels of speakers with individual level controls per pair. You can also add another amplifier for additional sub-zones to enjoy music in every room of the house. Alternatively, the RMB-1048 makes a great home theater amplifier for today's latest formats such as 6.1. The RMB-1048 is a rugged, smooth performer with a high current power supply. Additional features include front panel level controls, an internal input link, daisy chain outputs and 12 volt trigger.

Specifications

Damping Factor (8 ohms)

Power Configurations:	8 x 40 watts	Input Sens. / Impedance	1.0V / 22 kohms
Watts/Channel	40 watts	Frequency Response	15-100kHz (±1dB)
all channels driven, unbridged,		S/N Ratio (IHF A)	116dB
8 ohm load, 20 to 20k Hz, 0.06% THD		Power Consumption	700 watts
THD (20-20,000Hz) cont. rated power	0.03%, maximum	Dimensions (W x H x D)	$433 \times 121 \times 428$ mm $17^{1}/_{8} \times 4^{3}/_{4} \times 16^{7}/_{8}$ "
one-half rated power	0.03%, maximum	Front Panel Height	109 mm, 4.3"
one watt per channel	0.05%, maximum	Weight (net)	12.2 kg / 27 lbs
IM Distortion (at rated power, 60Hz:7kHz = 4:1)	0.02%, maximum		

150