



Description

The latest interpretation of a classic Rotel awardwinning power amplifier, the RB-1070 continues the tradition of oversized toroidal transformer and high capacity power supply. In addition, Symmetrical Signal Trace circuit topology assures the precise interchannel timing clues necessary for pinpoint stereo reproduction. At 130 watts per channel, the RB-1070 is more than capable of meeting the challenges of even the least efficient loudspeakers. An internal bridge option provides truly prodigious 330 watt output capability. Front panel LED status indicators show power, protection, and bridged mode for instant system analysis. A separate input and output for 12 volt "trigger" signals and detachable AC cord increase this amplifier's flexibility by allowing total integration with even the most complex remote-controlled systems.

Specifications

Power Configurations:	2 x 130 watts	Input Sens. / Impedance:	1.0V / 33 kohms
Watts/Channel: all channels driven, unbridged, 8 ohm load, 20 to 20k Hz, 0.06% THD	130 watts (bridged mono)	Frequency Response:	4-100kHz (=0.5dB, -3dB)
THD (20-20,000Hz) cont. rated power	0.03%, maximum	S/N Ratio (IHF A):	120dB
one-half rated power	0.03%, maximum	Power Consumption:	400 watts
one watt per channel	0.03%, maximum	Dimensions (W x H x D):	433 x 121 x 334mm 17 1/8 x 4 3/4 x 13 1/8"
IM Distortion (at rated ower, 60Hz:7kHz = 4:1):	0.03%, maximum	Front Panel Height:	109 mm, 4.3"
Damping Factor (8 ohms):	500	Weight (net):	10.2 kg / 22.4 lbs

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