



High Current Stereo Integrated Amplifier



Description

The RA-1062 is the evolution of Rotel's highly regarded RA-1060. The design team spent hundreds of hours evaluating individual component performance from input to output. Chief among these improvements is the UK designed and manufactured T-Network power supply capacitor. These premium grade components follow the tradition of our Slit Foil capacitors by incorporating tiny perforations in the capacitor foil to reduce distortion. Even more significantly, the T-Network capacitor has multiple connections that effectively create several smaller capacitors

within a single larger body and thus ensure far lower voltage intermodulation between input and output. The result is a striking portrayal of musical subtleties supported by a deep, well defined and accurate bass-line.

The RA-1062 includes a MM phono stage with inputs for Tuner, Tape 1 and 2, CD, and Aux. A 12 volt trigger, IR remote input, speakers A & B selector, headphone output, balance control, contour switch round out the features of this superbly capable integrated amplifier.

Specifications

Continuous Power Output	60 watts/channel	Line Input Overload	5 V
	(20-20 kHz, < 0.03%, 8 ohms)	Phono (MM) Sensitivity /	2.4mV / 47 kohms
Total Harmonic Distortion	< 0.03% at rated power,	Impedance	
(20Hz-20kHz)	1/2 power, or 1 watt	Input (Phono) Overload	170 mV
Intermodulation Distortion	< 0.03% at rated power,	Preamplifier Output /	1V / 470 ohms
(60 Hz : 7 kHz, 4:1)	1/2 power or 1 watt	Impedance	
Frequency Response		Signal to Noise Ratio	>95 dB
Phono Input	20Hz-15kHz, ±0.2dB	(IHF "A" weighted)	
Line Level Inputs	10Hz-100kHz, +1, –3dB	Power Requirements	
Damping Factor	150	USA:	115 Volts, 60 Hz
(20-20,000 Hz, 8 ohms)		EC:	230 Volts, 50 Hz
Line Input Sensitivity /	160 mV / 24 kohms	Power Consumption	300 Watts
Impedance		Dimensions (W x H x D)	433 x 92 x 334mm
Tone Control			17 $^{1}/_{8}$ x 3 $^{5}/_{8}$ x 13 $^{1}/_{8}$ in
Bass Treble	+3-4dB at 100 Hz +3dB at 10kHz	Front Panel Height	80 mm $/ 3 \frac{1}{16}$ in
		Weight (net)	7.8 kg, 17.2 lbs.

www.rotel.com