

## RC 1070 Stereo Preamplifier



## **Description**

Optimized for the real-world audiophile who demands flexibility and sound quality at an affordable price, the RC-1070 preamplifier delivers an extraordinary level of satisfaction. Featuring traditional Rotel engineering prowess, this unit features a power supply based on a custom-made toroidal transformer. The RC-1070 provides six line-level inputs in addition to a carefully engineered phono input for moving magnet and high output moving coil cartridges. A convenient contour control allows easy and repeatable timbre adjustments. With two sets of main outputs, a 12 volt "trigger" jack, and a Rotel-system remote control for both the preamplifier and a companion Rotel CD, tuner, or DVD player, the RC-1070 brings the flexibility and sound quality of Rotel separates within easy reach.

## **Specifications**

**THD (20-20kHz):** 0.006% **Tone Control:** 

 IM Distortion:
 0.006% @ 1v out
 Bass
 +3, -4dB at 100Hz

 Treble
 =ddB at 10kHz

Input Sens. / Impedance: S/N Ratio (IHF A)

 Phono (MC)
 250 mV / 100 ohms
 Phono (MM)
 70 dB

 Phono (MM)
 1.2 mV / 68 K ohms
 Line Level Input
 95 dB

 Line level inputs
 150 mV / 24 K ohms
 Power Consumption:
 10 watts

Phono Overload (MC/MM): 16 mV / 160 mV

Dimensions (W x H x D): 430 x 92 x 334 mm

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**Output Sens. / Impedance:** 1V / 100 onms 17 ½ x 3 5/<sub>8</sub> x 13 ½ in **Frequency Response:** Pront Bond Height. 80 mm 3 1 in

 Phono input
 20-20k Hz (±0.5dB)
 Front Panel Height:
 80 mm, 3.1 in

 Line Level Input
 4-100k Hz (+0, -3dB)
 Weight (net):
 5.4 kg / 11.9 lbs