



Description

Rotel understands the importance of keeping the signal as pure as possible all the way through the electronics chain. We achieve that goal by carefully selecting the components that go into our electronics and in the design of the circuit topology itself.

While the RC-1082 is designed for the hi fi purist in terms of absolute musical fidelity, it is also a very flexible design and accommodates up to nine source components including a low noise, high overload MM/MC phono stage with discrete differential input stages, CD, tuner, two tape inputs and three auxiliary inputs. There's also a media player input located on the front panel to

accommodate MP3 players. In addition to its generous input capabilities, Rotel's RC-1082 is a custom installation friendly device and may be controlled from a remote access point via its RS-232 interface or IR input. The preamplifier includes further features such as a detachable AC cord, discrete on/off remote control command codes and a full-function remote control.

Musical, accurate, and accommodating, the RC-1082 preamplifier is the perfect choice for audio enthusiasts seeking the best in hi-fi performance.

Specifications

| | |
|--|-------------------------|
| Total Harmonic Distortion (20Hz-20kHz) | < 0.004% |
| Intermodulation Distortion (60 Hz : 7 kHz, 4:1) | < 0.004% at 1V output |
| Input Sensitivity / Impedance | |
| Phono - MC | 250 μ V / 100 ohms |
| Phono - MM | 2.5 mV / 47 kOhms |
| Line Level | 150 mV / 220 kOhms |
| Phono Overload (MC/MM) | 16 mV / 160 mV |
| Output Sensitivity / Impedance | 1 V / 100 Ohms |
| Frequency Response | |
| Phono Input | 20Hz-20kHz \pm 0.2dB |
| Line Level Input | 4Hz-100kHz, \pm 0.5dB |

| | |
|---|---|
| Signal to Noise Ratio (IHF "A" weighted) | |
| Phono - MC/MM | 70 dB/75 dB |
| Line Level | 100 dB |
| Power Requirements | |
| USA Version | 120 Volts, 60 Hz |
| European Version | 230 Volt, 50 Hz |
| Power Consumption | 15 Watts |
| Standby Power Consumption | 2.5 Watts |
| Dimensions (W x H x D) | 432 x 92 x 344 mm 17 x 3 ⁵ / ₈ x 13 ⁹ / ₁₆ " |
| Weight (net) | 7.5 kg, 16.53 lbs. |

www.rotel.com

The Rotel Co. Ltd.
10-10 Shinsen-Cho
Shibuya-Ku,
Tokyo 150, Japan

Rotel of America
54 Concord St.
N. Reading, MA 01864
USA
T +1 978 664 3820
F +1 978 664 4109

Rotel Europe
Dale Road
Worthing
West Sussex BN11 2BH, UK
T +44 (0) 1903 221 763
F +44 (0) 1903 221 525