



Rek-O-Kut Professional Moving Magnet Preamp III

Rek-O-Kut Professional Moving Magnet Preamp III is an excellent device for connecting a turntable to a Hi-Fi system that has no phono input, or for adding a second turntable to a system that has only one phono input. It is designed to be used with any moving magnet phono cartridge and is not suitable for the less common, moving coil variety of pickup device. It can also be used with the line input on any computer sound card to facilitate phono playback thru PC multimedia systems, for recording onto hard disc and editing, as well as, producing CD copies and MP3 recordings for your mobile portable music collection.

It features extremely accurate RIAA record compensation, very low audio distortion, superior signal to noise ratio, and high overload capability. It is very small in size and can be hidden behind other components if necessary.

FEATURES:

- Superior audio performance
- Quality OFC gold plated RCA cable included
- Input and output via gold-plated RCA connectors
- Sub-sonic filter to reduce deep rumble and wasted amplifier power
- All-steel case construction with LED power indicator, ground wire terminal
- Powered by an external AC/DC power adapter insuring minimal power supply hum

SPECIFICATIONS:

RIAA Frequency Response:	20 - 20 kHz, +/- 0.25 dB
Sub Sonic Filter:	7 Hz
Signal-To-Noise Ratio:	>80 dBA
THD (300mV):	0.025%
Input Impedance:	47 kOhms / 200 pF
Gain:	39 dB
Sensitivity (300 mV):	3.5 mV
Overload:	50 mV
Maximum Output:	4.0 Volts
Crosstalk (20 - 20 kHz):	>45 dB

INSTRUCTIONS:

- 1) Do not plug the power adapter to wall outlet before installation.
- 2) Connect the turntable output RCA cable to the input jacks marked "phono in" of this preamp.
- 3) Connect the turntable's earth wire to the preamp's ground terminal.
- 4) Use the supplied RCA cable to connect the left and right outputs of the preamp to a line level input of your amp, receiver, mini-system (labeled as "CD, aux, tuner" etc), or to your computer's sound card input.
- 5) Plug the preamp's power supply into either the wall power outlet or your main control amplifier's switched accessory power outlet. The preamp consumes very little power when not in use, but unpowering it is recommended for maximum economy.

