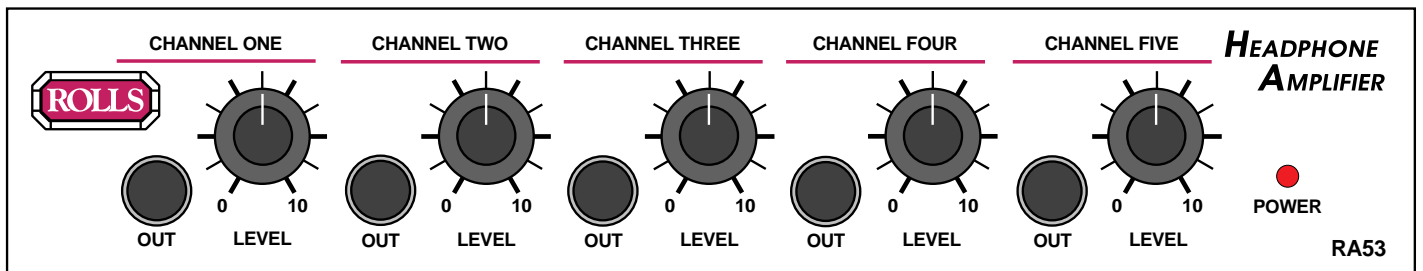




RA53 HEADPHONE AMPLIFIER

The ROLLS RA53 Headphone Amplifier is a five-channel headphone distribution amplifier with a variety of input options. There are four different ways to send a master mix to the RA53; Discreet 1/4" Right and Left inputs, Right and Left RCA jacks, a 1/4" stereo TRS plug connected to the Right input, or a 1/4" mono TS plug connected to the Left input. In addition to the four master mix input configurations, three separate mixes can be monitored using the main inputs and the two Insert jacks on Channels 1 and 2. Inserting a 1/4" TRS jack into Inserts 1 and/or 2 interrupts the master signal, sending different mixes to Channels 1 and 2, leaving the master mix on Channels 3 through 5. A Link Input/Output 1/4" jack is provided for connecting two RA53s together, allowing up to ten channels of headphone monitoring. Each channel has a Level control and a stereo 1/4" Output jack. Finally, the RA53 is loud, it has plenty of gain for operation in noisy environments, and works with most any headphone impedance.



FEATURES

- 5: 1/4" TRS Headphone Outputs with Level Control
- Lots of Gain
- 1/4" and RCA Right and Left Inputs
- Inserts on Two Channels
- 1/4" TRS Stereo Input
- 1/4" Mono Input
- Link Input/Output for Connecting Two Units Together

SPECIFICATIONS

Input Impedance:	10 K Ω
Max Input Level:	+18 dBV
Max Gain:	26 dB per channel
Maximum Output Power:	300 mW per channel
Output Impedance:	10 Ω
S/N Ratio:	>90 dB
THD:	<.08%
IMD (SMPTE):	<.08%
Power:	12 VAC (Adapter Provided)
Size:	8.4" x 1.7" x 5" (21.3 x 4.3 x 13 cm)
Weight:	2.5 lbs (1.14 kg)

