

RA62HA Headphone Amplifier

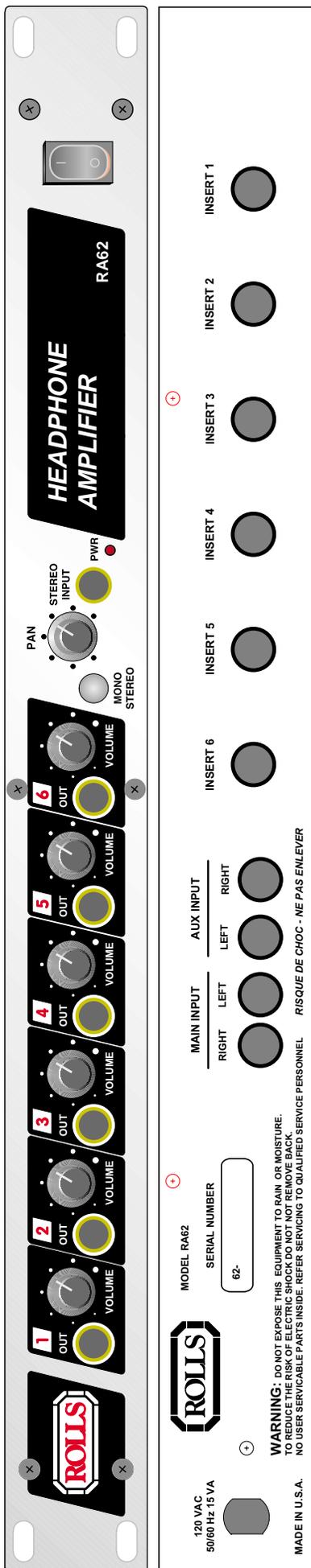
The ROLLS RA62HA is a six-channel headphone amplifier for high quality audio monitoring. It is intended for sound reinforcement, studio, choir, and other applications where high channel to size ratio is desirable. Since the MONO/STEREO switch is after the pan control, it will mix 2 MONO signals and their balance can be adjusted with the Pan control. Up to six individual monitor mixes may be listened to via the rear panel insert jacks. The RA62HA has an FR4 double sided circuit board and painted steel chassis. It has six 1/4" stereo headphone outputs, one 1/4" TRS stereo input located on the front panel. Right and Left 1/4" Input jacks, and six 1/4" Insert jacks are located on the rear panel. There are two Auxiliary Inputs (right and left) located on the rear panel. Each channel has a Volume control, panning and balance is controlled via the Pan control located on the front panel, and the unit features a MONO/STEREO switch.

FEATURES

- 6 Headphone Outputs with Level Controls
- 6 TRS Stereo Insert jacks for separate use of each channel
- Up to 500 mW output per jack - it's loud
- Stereo/Mono Switch - allows mixing 2 mono signals
- Front and rear panel input jacks
- DC to 30 kHz response for accurate sound reproduction

SPECIFICATIONS

Input Impedance:	100K Ω unbalanced
Max Input Level:	+18 dBV
Input Connectors:	1/4" TRS stereo, R & L 1/4" unbalanced R & L 1/4" unbalanced Aux. inputs 6: 1/4" TRS insert jacks.
Outputs:	6: 1/4" TRS Stereo jacks
Max Gain:	20 dB/Channel
Max Output Power:	up to 500 mWatt/Channel
Frequency Response:	DC - 30 kHz
S/N Ratio:	90 dB
THD:	<.008%
IMD:	<.008%
Power:	120 VAC 50-60 Hz, 15 VA
Weight:	7 lbs (3KG)
Size:	19" x 1.75" x 6.5" (48cm x 4.5cm x 17cm)



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