

PR2006-11

Tel: 800-281-2683 Fax: 928-778-3506

Subject: Stereo Headphone Amplifier

Model: RU-SH1

## RDL® INTRODUCES NEW STEREO HEADPHONE AMPLIFIER

The RU-SH1 is a stereo headphone amplifier that mounts in any RDL RACK-UP® series rack-mount adapter or chassis. The RU-SH1 is used in applications requiring headphones of any impedance to be driven from consumer or professional audio sources. Each input accepts operating levels between -20 dBV and +20 dBu. The front panel level control is a long-life potentiometer controlling matched VCAs. Audio does not pass through this control, assuring years of noise-free level adjustment. The output amplifiers deliver more than 50 mW into either high or low impedance headphones through a durable, metal ¼" (6.3 mm) standard headphone jack. The RU-SH1 has a mode switch that allows the user to switch between mono and stereo operation.

The RU-SH1 is part of the group of versatile RACK-UP products from Radio Design Labs. These modules combine advanced circuitry, durable all-metal construction and versatile mounting possibilities. The compact design permits high-density installations, with three products mounted in a single rack unit! Optional brackets permit mounting a RACK-UP module above, below, or in front of any flat surface. Optional rack-mount adapters (RU-RA3) are available for RACK-UP series installation.

The versatile input level range, low distortion, audio clarity and excellent crosstalk performance make this module ideally suited to a wide variety of audio applications. Use this module in conjunction with other RDL modules as part of a high quality, flexible audio/video system.

For more information visit www.rdlnet.com or contact RDL Sales at 1-800-281-2683.

Graphic File: RU-SH1.tif