

# Line-Amp-Pak 2 Balanced Line Amp



## Line-Amp-Pak Balanced Line Amplifier

The Line-Amp-Pak 2 is a dual balanced-input to balanced-output amplifier with variable gain via accessible multi-turn presets. Audio inputs and outputs are via Neutrik XLR-type connectors and may be wired unbalanced if required, enabling the unit to be used for unbalanced to balanced conversion or vice versa, or as a convenient line buffer amplifier. Mains connection is via an IEC. Rack mountable using the RPK-1 Adaptor.

## Technical Specification

<b>Input impedance:</b>	20k ohms balanced
<b>Frequency response:</b>	20Hz to 20kHz $\pm 0.2$ dB
<b>Common-mode rejection:</b>	>60dB
<b>Noise at unity gain:</b>	-100dB ref. +8dBu
<b>Distortion:</b>	<0.005% 1kHz, +8dBu output
<b>Crosstalk:</b>	better than -95dB at 1kHz
<b>Gain adjustment:</b>	10dB loss to 22dB gain
<b>Max. input level:</b>	+25dBu
<b>Max. output level:</b>	+25dBu
<b>Output impedance:</b>	<1 ohm balanced and floating
<b>Mains supply:</b>	230 V AC 6VA (115V available to order)
<b>Dimensions:</b>	254 (W) x 113 (D) x 44 (H)
	0dBu = 0.775 volts RMS