

Mic-Amp-Pak Microphone Preamp



Mic-Amp-Pak Microphone Preamplifier

The Alice Mic-Amp-Pak is an ultra low noise microphone preamplifier for use where long lines are to be driven or where conversion from mic level to line-level is required. Two versions are available: the Mic-Amp-Pak 1, a single version, and the Mic-Amp-Pak 2, a dual version. Both versions feature switchable 48V phantom power and an 80Hz high pass filter. Front panel gain adjustment from 35dB to 75dB is provided. Audio inputs and output are via Neutrik XLR-type connectors. Mains input is via an IEC connector. Rack mountable with the RPK-1 adaptor.

Technical Specification

Input impedance:	>3k ohms balanced
Frequency response:	20Hz to 20kHz +0dB -0.5dB
Equivalent input noise:	-131.3dB 150 ohm (30Hz to 15kHz)
Distortion:	<0.009% at 1kHz
Common-mode rejection:	-100dB at 10kHz (max. gain)
Crosstalk:	better than -90dB at 1kHz
Max. input level:	-10dBu
Max. output level:	+26dBu
Output impedance:	<1 ohm balanced and floating
Mains supply:	230 V AC 6VA (115V available to order)
Dimensions:	303 (W) x 127 (D) x 44 (H)

0dBu = 0.775 volts RMS