

The Alice MatchPak MKII is a bi-directional stereo unit for interfacing unbalanced semi-pro equipment to professional balanced line-levels. Fitted with four Neutrik connectors for balanced and four RCA sockets for unbalanced connections allowing ideal signal conversion for use with domestic/semi-professional recording/replay equipment.

Supplied set for a nominal 14dB attenuation line to equipment and a nominal 14dB gain equipment to line. Multi-turn pre-sets are provided, accessible through the front panel.

Mains input is via a UK IEC connector with supplied lead (2m). Rack mountable kit is supplied as standard.

Technical Specification

Balanced input to unbalanced output:

Input impedance: 20k ohms **Common-mode rejection:** >60dB

Max. input level: +26dBu

Output impedance: less than 2k ohms

Frequency response: 20Hz to 20kHz +0dB - 0.1dB

Noise: <-100dB ref. + 8dBu input

Distortion: (THD): 0.005% **Clipping level:** +26dBu at input **Gain range:** -26dB to -6dB

Unbalanced input to balanced output:

Input impedance: 22k ohms

Output impedance: less than 1 ohm

Frequency response: 20Hz to 20kHz +0dB - 0.1dB

Noise: <-94dB ref. + 8dBu output

Distortion: (THD): 0.005%

Clipping level: +26dB into 5k ohms. +21dB into 600ohms

Gain range: 6dB to 26dB 0dBu = 0.775 volts RMS

Mains supply: 230 V AC (115V available to order)

Power consumption: 3.2VA

Dimensions: 275 (W) x 115 (D) x 42 (H)

Shipping Weight: 1.25Kg