



The Alice MHB unit is a microphone input extender for the popular Tieline ViA audio codec.

The ViA unit has additional audio ports which can be connected to the MHB which then give two additional microphone inputs and left & right headphone monitoring.

Powered by an internal 9v battery or 'plug-top' power supply.

Connections via captive audio leads.

#### Technical Specification

**Input:** common-mode rejection: 60dB typical

**Frequency response:** 20Hz to 20kHz  $\pm 0.2$ dB

**Phase shift:** 20Hz  $< 1^\circ$  20kHz  $< 5^\circ$

**Noise:** -100dB (RMS 30Hz to 15kHz) at unity gain - Ref + 8dBu output

**Distortion:** (THD) + 8dBu output: 40Hz 0.006% - 1kHz 0.006% 10kHz 0.02%

**Output impedance:**  $< 1$  ohm balanced and floating

**Minimum load:** 600 ohms

**Gain range:** adjustable up to 20dB gain and 10dB loss

**Max. input level:** +28dBu

**Max. output level:** +26dBu into 5k ohms +24dBu into 600 ohms

0dBu = 0.775 volts RMS

**Power supply:** 230v AC to 12v DC mains adaptor or internal PP9 battery

**Case details:** 145 x 145 x 60mm

**Shipping weight:** 1.50Kg