

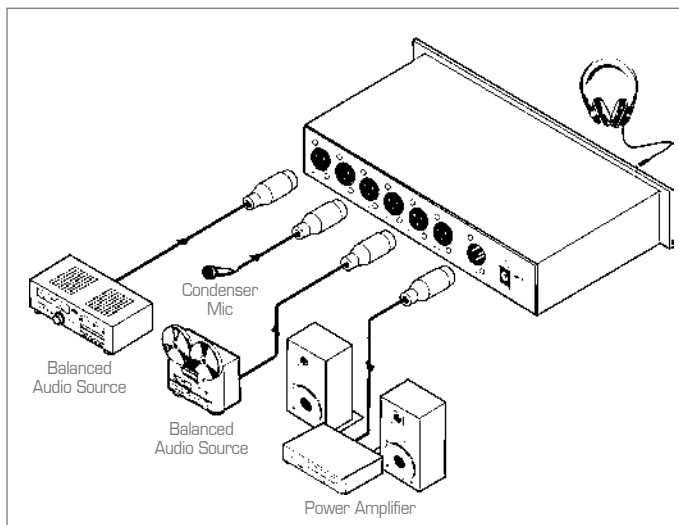
## VA-15xl 6 Channel Balanced Audio Mixer



The **VA-15xl** is a 6 channel mixer for mono balanced audio signals on XLR connectors. It inputs 6 channels of any combination of line or microphone level audio signals to a balanced mixed audio and a headphone signal output.

### FEATURES

- **S/N Ratio** - 76dB (unweighted) and 72dB (microphone).
- **Inputs** - 6 line or microphone level (individually selectable).
- **Phantom Power** - 48V DC on each input (individually selectable).
- **Level (Gain) Control** - 6 for each input, master and headphone.
- **Desktop Size** - Compact size. Can be rack mounted in a 1U rack space with the optional RK-MEDN adapter.



### TECHNICAL SPECIFICATIONS

INPUTS:	6 audio, with selectable line (10k $\Omega$ ) or Mic (4k $\Omega$ with phantom voltage), balanced, on female XLR connectors.
OUTPUTS:	1 audio, 50 $\Omega$ balanced on a male XLR connector. One headphone output, 250mW max into 8 $\Omega$ .
MAX. OUTPUT LEVEL:	Mix out: 26Vpp, Phones out: 4Vpp.
BANDWIDTH (-3dB):	20kHz.
S/N RATIO:	76dB unweighted (line), 72dB (Mic).
PHANTOM VOLTAGE:	+ 48V typ.
CROSSTALK:	- 64 dB@20kHz, all hostile.
CONTROLS:	Line (each): - 54 to + 6dB; Mic (each): - 54 to + 52dB; Master: - 79 to + 6dB [line level inputs]; Phones: - 77 to +11dB.
COUPLING:	AC (inputs), DC (mixed output).
AUDIO THD + NOISE:	0.021%.
AUDIO 2nd HARMONIC:	0.002%.
POWER SOURCE:	12VDC; 500mA.
DIMENSIONS:	24.5cm x 18cm x 4.4cm (9.6" x 7" x 1.7", W, D, H).
WEIGHT:	1.4kg. (3.1lbs.) approx.
ACCESSORIES:	Power cord, TP to balanced audio adapter.
OPTIONS:	RK-MEDN Rack adapter holds one unit in two vertical spaces.

