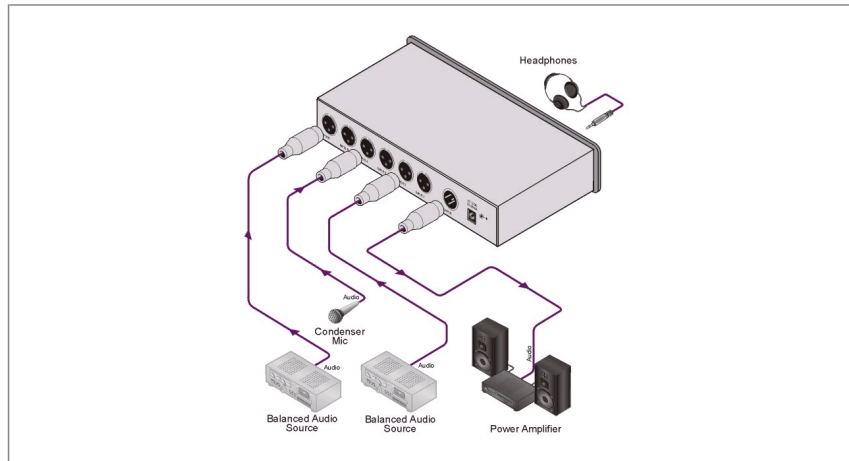




### VA-15xl 6x1 Balanced Audio Mixer



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 mixed audio signals to a balanced mixed audio and a headphone signal output.





## VA-15xl

### FEATURES

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

### TECHNICAL SPECIFICATIONS

<b>DIMENSIONS:</b>	24.5cm X 18cm X4.4cm (9.6" x 7" x 1.7", W, D, H).
<b>POWER SOURCE:</b>	230 VAC, 50/60 Hz, (115VAC, U.S.A.) 5.8 VA.
<b>WEIGHT:</b>	1.4 kg. (3.1 lbs.) Approx.
<b>ACCESSORIES:</b>	Power cord, TP to balanced audio adapter.
<b>OPTIONS:</b>	RK-MEDN rack adapter holds one unit in two vertical spaces.
<b>INPUTS:</b>	6 audio, with selectable line (10k $\Omega$ ) or Mic (4 k $\Omega$ with phantom voltage), balanced, on female XLR connectors.
<b>OUTPUTS:</b>	1 audio, 50 $\Omega$ balanced on a male XLR connector. One headphone output, 250mW max into 8 $\Omega$
<b>MAX. OUTPUT LEVEL:</b>	Mix out: 26Vpp, Phones out:4Vpp
<b>BANDWIDTH (-3dB):</b>	> 20kHz.
<b>S/N RATIO:</b>	76 dB unweighted (line), 72dB (Mic)
<b>PHANTOM VOLTAGE:</b>	+48V typ.
<b>CROSSTALK:</b>	-64 dB @ 20kHz, all hostile
<b>CONTROLS:</b>	Line (each): -54 to +6dB, Mic (each): -54 to +52dB; Master: -79 to +6dB (line level inputs); Phones: -77 to +11dB
<b>COUPLING:</b>	AC (inputs), DC (mixed output)
<b>AUDIO THD + NOISE:</b>	0.021%
<b>AUDIO 2nd HARMONIC:</b>	0.002%