

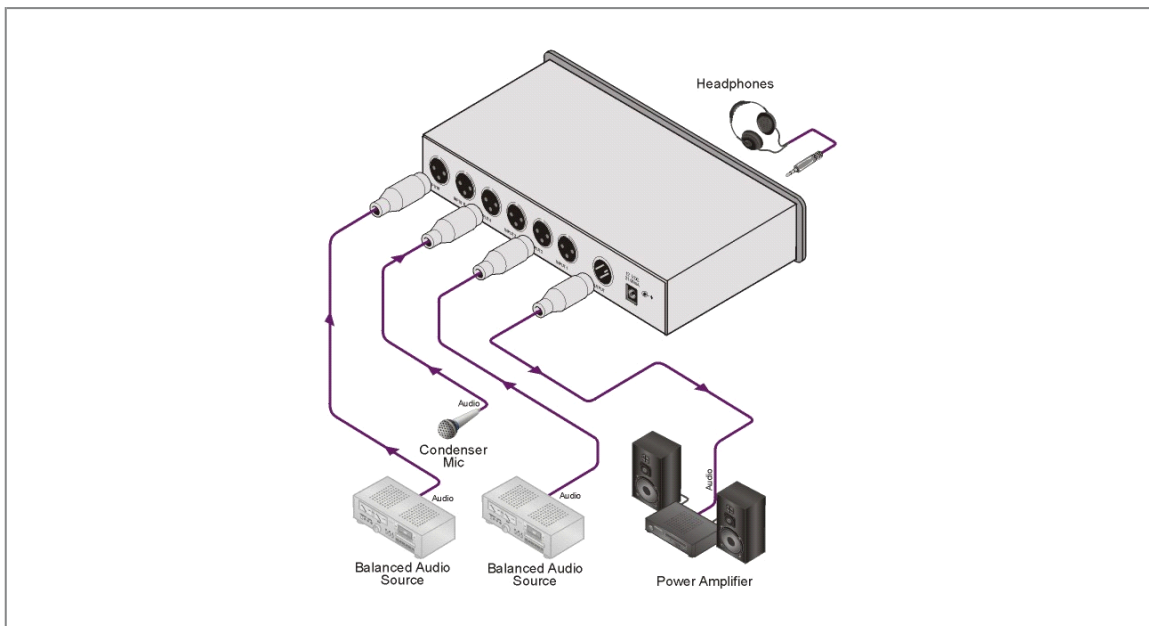


VA-15xl

6-Channel Balanced Audio Mixer



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





VA-15xl

FEATURES

- **S/N Ratio** - 76dB (line) and 72dB (microphone).
- **Input** - 6 line or microphone level (individually selectable).
- **Phantom Power** - 48V DC on each input (individually selectable).
- **Level (Gain) Control** - 6, one 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 balanced mono audio, with selectable line (10k Ω) or mic (4k Ω with phantom voltage), on XLR (F) connectors.
OUTPUTS:	1 balanced mono audio, 50 Ω on an XLR (M) connector; 1 headphone output, 250mW max into 8 Ω on a 6.5mm phone jack.
MAX. OUTPUT LEVEL:	Mix out: 26Vpp, phones out: 4Vpp.
BANDWIDTH (-3dB):	20kHz.
S/N RATIO:	76dB unweighted (line), 72dB (mic).
PHANTOM VOLTAGE:	+48V typical.
CROSSTALK:	-64dB @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:	12V DC, 2.1A.
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 supply, TP to balanced audio adapter.
OPTIONS:	RK-MEDN 19" rack adapter.