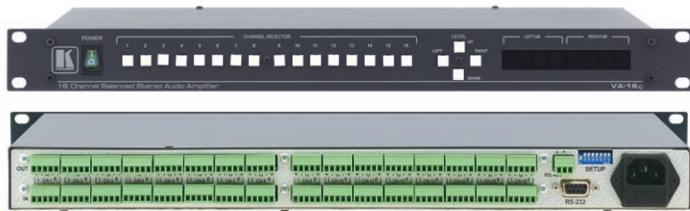


VA-8xl/VA-16xl

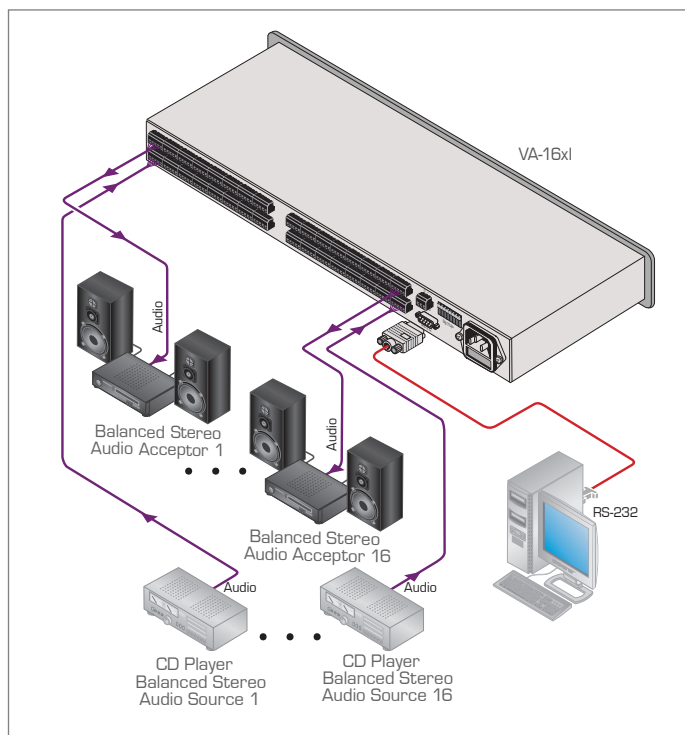
8/16-Channel Balanced Stereo Volume Controllers



The VA-8xl and VA-16xl are high-performance 8 and 16-channel balanced stereo input volume controllers for balanced audio signals on terminal block connectors. The volume of each L & R stereo channel can be adjusted independently of the other stereo channel.

FEATURES

- Input - 8/16 balanced stereo.
- Output - 8/16 balanced stereo.
- S/N Ratio - >90dB.
- Volume - -95dB to +31dB in 0.5dB steps; L& R channels may be controlled separately or together.
- Control - Front panel, RS-232 and RS-485.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 1U.



TECHNICAL SPECIFICATIONS

- INPUT:** 8/16 balanced stereo audio +4dBu/30kΩ on detachable terminal blocks.
- OUTPUT:** 8/16 balanced stereo audio +4dBu/50Ω on detachable terminal blocks.
- GAIN:** -95dB to +31dB.
- MAX. OUTPUT LEVEL:** >20dBu balanced (THD+N <0.01).
- BANDWIDTH (- 3dB):** 20Hz to 40kHz.
- NOISE FLOOR:** <90dB (gain 0dB).
- THD + NOISE:** 0.006% @4dBu 1kHz.
- CONTROL:** Front pushbuttons, RS-232, and RS-485.
- INDICATORS:** Gain in dB for left and right channels.
- DIMENSIONS:** 19" x 7" x 1U W, D, H, rack mountable.
- WEIGHT:** 3.5kg (7.8lbs) approx.
- ACCESSORIES:** Power cord, null-modem adapter, Windows®-based Kramer control software.

