

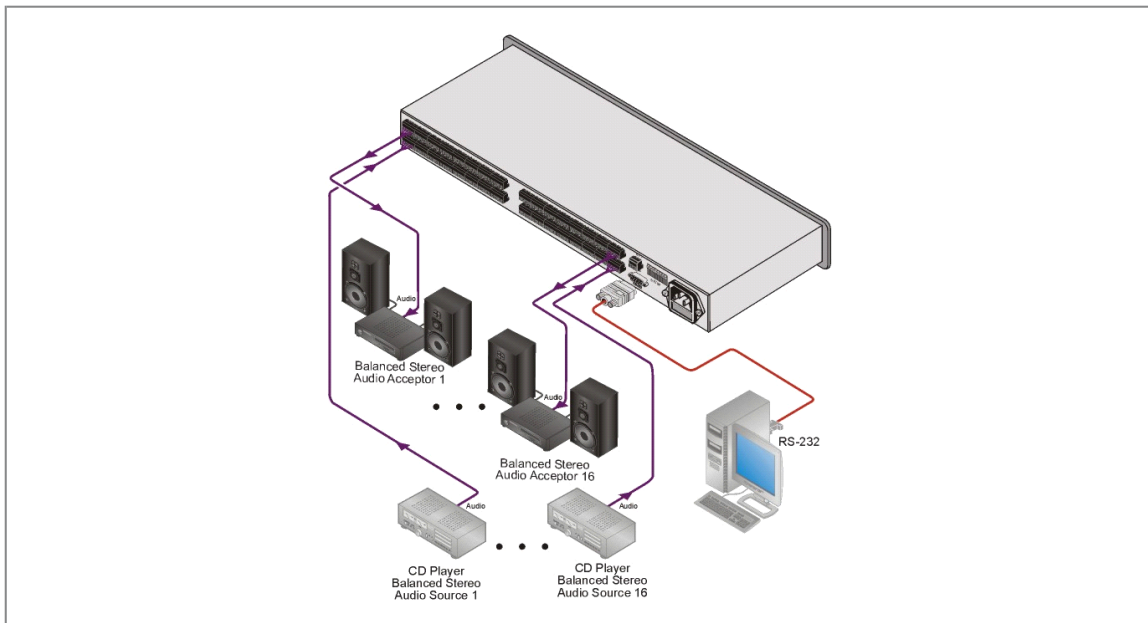


VA-16xl

16-Channel Balanced Stereo Volume Controller



The **VA-16xl** is a high-performance 16-channel balanced stereo input volume controller 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.





VA-16xl

FEATURES

- Input - 16 balanced stereo.
- Output - 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:	16 balanced stereo audio +4dBu/30k Ω on detachable terminal blocks.
OUTPUTS:	16 balanced stereo audio +4dBu/50 Ω on detachable terminal blocks.
MAX. OUTPUT LEVEL:	>20dBu balanced (THD+N <0.01).
BANDWIDTH (-3dB):	20Hz to 40kHz.
GAIN:	-95dB to +31dB.
NOISE FLOOR:	<90dB (GAIN 0dB).
CONTROL:	Front pushbuttons, RS-232 and RS-485.
THD + NOISE:	0.006% @4dBu 1kHz.
INDICATORS:	Gain in dB for left and right channels.
POWER SOURCE:	100-240V 13VA.
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.