



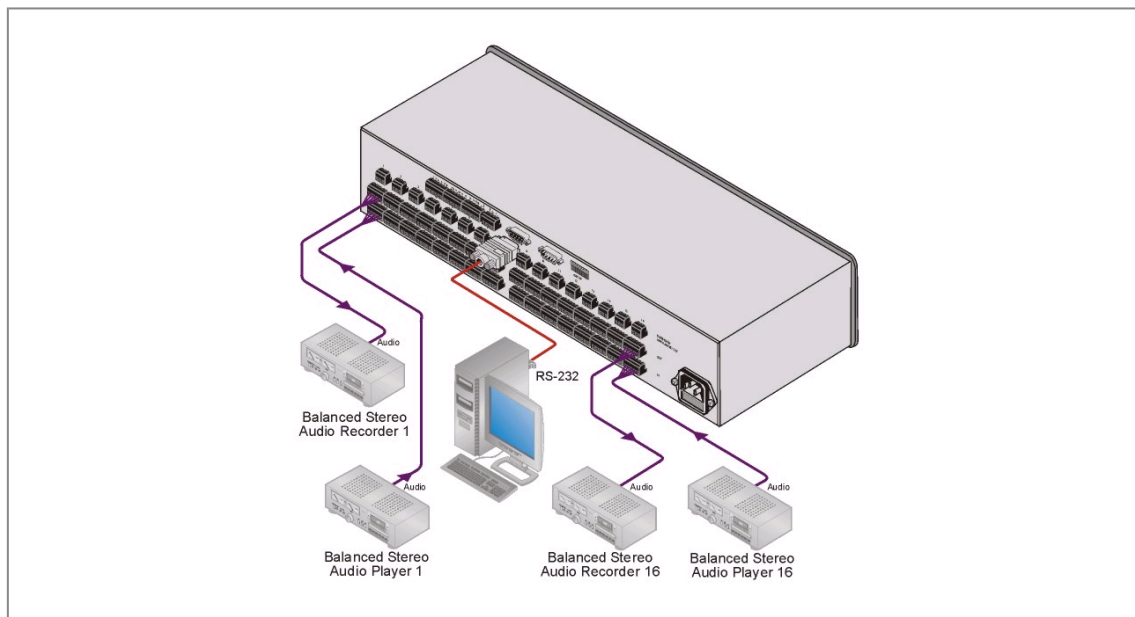
KRAMER ELECTRONICS, Ltd.
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VS-1616A

16x16 Balanced Stereo Audio Matrix Switcher



The **VS-1616A** is a high-performance matrix switcher for balanced stereo audio signals. It can route any or all inputs to any or all outputs simultaneously.





VS-1616A

FEATURES

- **S/N Ratio** - 82.2dB unweighted (1Vpp).
- **Control** - Front panel, RS-232 (K-Router Windows®-based Kramer software is included), RS-485, contact closure, & IR remote (included).
- **Take Button** - Executes multiple switches all at once.
- **Memory Locations** - Stores multiple switches as presets to be recalled and executed when needed.
- **Expandable to 96x96 Using Multiple Units.**
- **Standard 19" Rack Mount Size - 2U.**

TECHNICAL SPECIFICATIONS

INPUT:	16 balanced audio stereo, +4dBu/10kΩ on detachable terminal blocks.
OUTPUTS:	16 balanced audio stereo, +4dBu/50Ω on detachable terminal blocks.
MAX. OUTPUT LEVEL:	20Vpp.
BANDWIDTH (-3dB):	100kHz.
S/N RATIO:	82.2dB unweighted.
CROSSTALK:	-80dB @ 1kHz.
CONTROL:	Front panel, RS-232, RS-485, contact closure, & IR remote (included).
COUPLING:	AC.
AUDIO THD + NOISE:	0.04%.
AUDIO 2nd HARMONIC:	0.002% @ 1kHz.
POWER SOURCE:	115/230V AC, 50/60Hz, 23VA.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	3.5kg (7.8lbs) approx.
ACCESSORIES:	Power cord, Windows®-based Kramer control software, null-modem adapter.