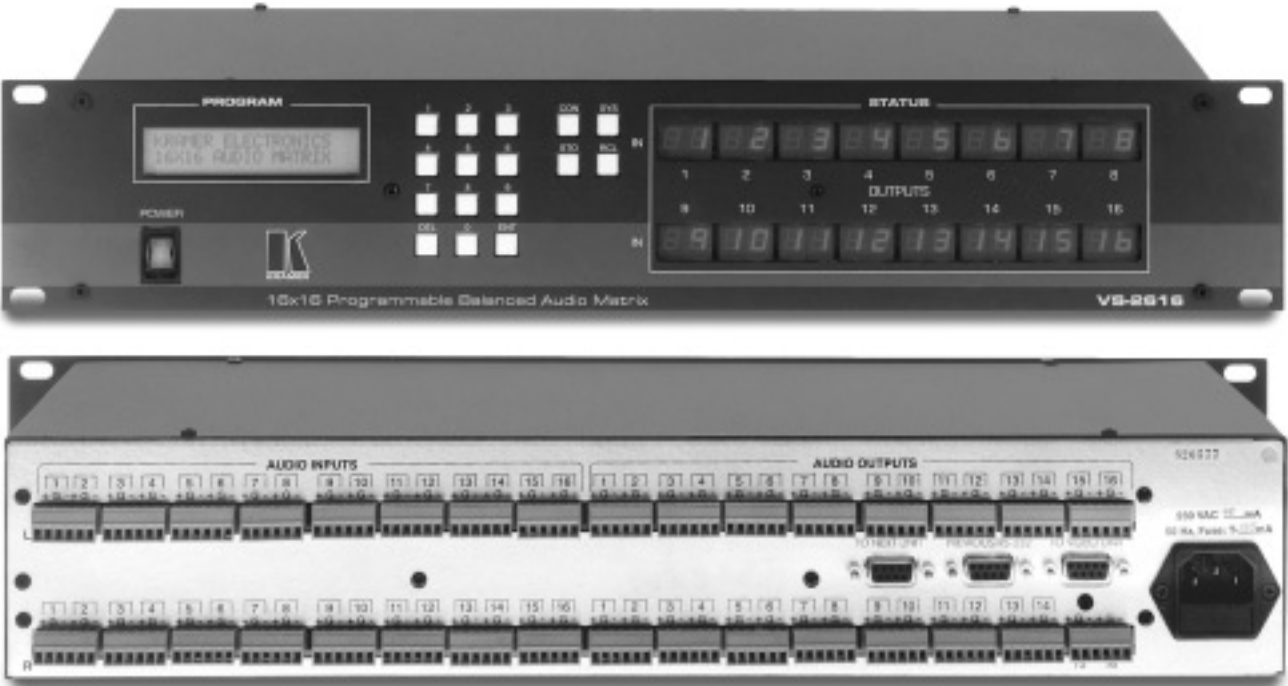


# 16x16 Balanced Matrix Switcher VS-2616

The Kramer VS-2616 is a high performance 16x16 matrix switcher for balanced audio stereo signals using detachable screw terminal connectors. It is a true matrix allowing any input to be routed to any or all outputs simultaneously. It offers excellent audio performance, easy to use front panel, large LED I/O display, and 15 non-volatile user-programmable preset

memory settings. The VS-2616 can be controlled by front panel buttons or RS-232. For applications requiring control via a personal computer, Kramer's Windows™ compatible software is included at no additional cost. For creating larger systems, inputs can be looped to form 16x32, 16x48, and other sizes.



VIDEO AND AUDIO SWITCHERS, MATRIX SWITCHERS AND CONTROLLERS

## TECHNICAL SPECIFICATIONS

INPUTS:	16 balanced audio stereo, looping, 5 k input impedance on terminal blocks, +4dBm nom.
OUTPUTS:	16 balanced audio stereo, 50 on terminal blocks, +4dBm nom.
AUDIO BANDWIDTH:	40 kHz. -3dB.
CROSSTALK:	Less than -70dB (1kHz).
THD:	Less than 0.1%.
COUPLING:	AC.
MAX. SIGNAL LEVEL:	20 Vpp.
AUDIO S/N:	Better than 85 dB (+15 dBm).
CONTROL:	Front panel switches, RS-232.
STORAGE CAPACITY:	15 presets.
DIMENSIONS:	19 inch (W), 7 inch (D), 2U (H) rack mountable.
POWER SOURCE:	230 VAC, 50/60 Hz., (115VAC, U.S.A.) 9.2 VA.
WEIGHT:	3.6 kg. (8 lbs.) approx.
ACCESSORIES:	Power cord, Windows 95/98 control software, null modem adapter.

## TYPICAL APPLICATIONS

- ☐ Any professional system requiring 16x16 audio routing.
- ☐ Production and broadcast applications.
- ☐ Retail stores, restaurants, and sports bars.
- ☐ Recording studios.