



# KRAMER

## VS-1616A

16x16 Balanced Stereo Audio Matrix  
Switcher

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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

## FEATURES

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**Expandable to 96x96 Using Multiple Units**

**S/N Ratio** - 82.2dB unweighted (1Vpp)

**Memory Locations** - Stores multiple switches as presets to be recalled and executed when needed

**Take Button** - Executes multiple switches all at once

**Control** - Front panel, RS-232 (K-Router™ Windows®-based Kramer software is included), RS-485, contact closure, & IR remote (included)



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## TECHNICAL SPECIFICATIONS

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INPUTS:	16 balanced stereo audio, +4dBu/10k $\Omega$ on detachable terminal blocks
OUTPUTS:	16 balanced stereo audio, +4dBu/50 $\Omega$ on detachable terminal blocks
MAX. OUTPUT LEVEL:	20Vpp
BANDWIDTH (-3dB):	100kHz
S/N RATIO:	82.2dB unweighted
CROSSTALK:	-80dB @1kHz
COUPLING:	AC
AUDIO THD + NOISE:	0.04%
AUDIO 2nd HARMONIC:	0.002% @1kHz
CONTROL:	Front panel buttons, RS-232, RS-485, contact closure, & IR remote (included)
INDICATORS:	8-character display on the front panel
POWER CONSUMPTION:	115/230V AC, 50/60Hz, 23VA
INCLUDED ACCESSORIES:	Power cord, Windows®-based Kramer control software, null-modem adapter
PRODUCT DIMENSION:	19" x 7.24 x 2U (43.6cm x 18.40cm 8.80cm) W, D, H
	19" x 7.24 x 2U (43.6cm x 18.40cm 8.80cm) W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
	2.8kg (6.3lbs) approx
SHIPPING DIMENSION:	55.00cm x 29.40cm x 16.10cm (21.65" x 11.57" x 6.34" ) W, D, H
	55.00cm x 29.40cm x 16.10cm (21.65" x 11.57" x 6.34" ) W, D, H
SHIPPING WEIGHT:	4.2kg (9.3lbs) approx
	4.2kg (9.3lbs) approx

