



# KRAMER

## VP-1608

16x8 RGBHV & Balanced Stereo Audio  
Matrix Switcher

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The VP-1608 is a high-performance matrix switcher for RGBHV and balanced audio signals. It can route any or all inputs to any or all outputs simultaneously

## FEATURES

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**High Bandwidth** - 400MHz (-3dB) fully loaded

**HDTV Compatible**

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

**Front Panel Control Lockout**

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

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

**Delayed Switching™** - Switches sync ahead of video to provide near glitch-free switching of non-genlocked sources

**Audio Breakaway Switching**



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## TECHNICAL SPECIFICATIONS

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INPUTS:	16 x 3 RGB video, 0.7Vpp/75Ω on BNC connectors; 16 x 2 H&V, TTL level on BNC connectors; 16 balanced stereo audio on detachable terminal blocks
OUTPUTS:	8 x 3 RGB video, 0.7Vpp/75Ω on BNC connectors; 8 x 2 H&V, TTL level/75Ω on BNC connectors; 8 balanced stereo audio on detachable terminal blocks
VIDEO BANDWIDTH (-3dB):	400MHz
AUDIO BANDWIDTH (-3dB):	30kHz
VIDEO S/N RATIO:	71.7dB
AUDIO S/N RATIO:	74.5dB unweighted (1Vpp)
VIDEO CROSSTALK:	-62.5dB @5MHz
AUDIO CONTROL:	Mute, -46dB to +10dB gain range, via RS-232, RS-485, IR
AUDIO THD:	0.028% (1kHz)
CONTROL:	Front panel buttons and IR. RS-232 and RS-485 may also control input and output audio levels
PRODUCT DIMENSION:	19" x 7.24 x 3U (43.6cm x 18.40cm 13.25cm) W, D, H
PRODUCT WEIGHT:	7.7kg (17.0lbs) approx
SHIPPING DIMENSION:	55.50cm x 29.80cm x 20.00cm (21.85" x 11.73" x 7.87" ) W, D, H
SHIPPING WEIGHT:	9.0kg (19.8lbs) approx
INDICATORS:	Multi-character display on the front panel
POWER CONSUMPTION:	230V AC, 50/60Hz (115V AC, USA), 28VA
INCLUDED ACCESSORIES:	Power cord, Windows®-based Kramer control software, null-modem adapter

