

## **VP-1608**

16x8 RGBHV & Balanced Stereo Audio Matrix Switcher





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**

High Bandwidth - 400MHz (3dB) fully loaded

**HDTV** Compatible

Control - Front panel, RS232 (KRouter™ Windows®based Kramer software is included), & RS485, 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 glitchfree switching of nongenlocked sources

Audio Breakaway Switching



## **TECHNICAL SPECIFICATIONS**

INPUTS: 16 x 3 RGB video, 0.7Vpp/75 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/75 on BNC connectors; 8 x 2 H&V, TTL level/75 on BNC

connectors; 8 balanced stereo audio on detachable terminal blocks

VIDEO BANDWIDTH 400MHz

(-3dB):

AUDIO BANDWIDTH 30kHz

(-3dB):

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 RS232, RS485, IR

**AUDIO THD:** 0.028% (1kHz)

CONTROL: Front panel buttons and IR. RS232 and RS485 may also control input and output

audio levels

**PRODUCT** 

19" x 7.24 x 3U (43.6cm x 18.40cm 13.25cm) W, D, H

DIMENSION:

PRODUCT WEIGHT: 7.7kg (17.0lbs) approx

SHIPPING

55.00cm x 29.40cm x 20.00cm (21.65" x 11.57" x 7.87" ) W, D, H

DIMENSION:

SHIPPING WEIGHT: 9.0kg (19.8lbs) approx

INDICATORS: Multicharacter display on the front panel

POWER

230V AC, 50/60Hz (115V AC, USA), 28VA

CONSUMPTION:

**INCLUDED** ACCESSORIES: Power cord, Windows®based Kramer control software, nullmodem adapter

