VP-64ETH

6x4 RGBHV/Balanced Audio Matrix Switcher

| BAL	ETH	INFRA RED	RGBHV	RS-232	RS-485	HDTV COMPATIBLE	SYNC
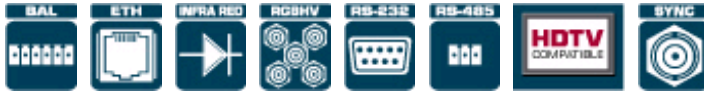
The VP-64ETH, VP-66ETH, VP-82ETH, VP-84ETH, and VP-88ETH are high performance matrix switchers for RGBHV and balanced stereo audio signals. They can route any or all inputs to any or all outputs simultaneously.

RGBHV High Resolution Graphics Source 1

Audio Connections are not shown

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RGBHV High Resolution Graphics Source 6

RGBHV Projector

RGBHV Display
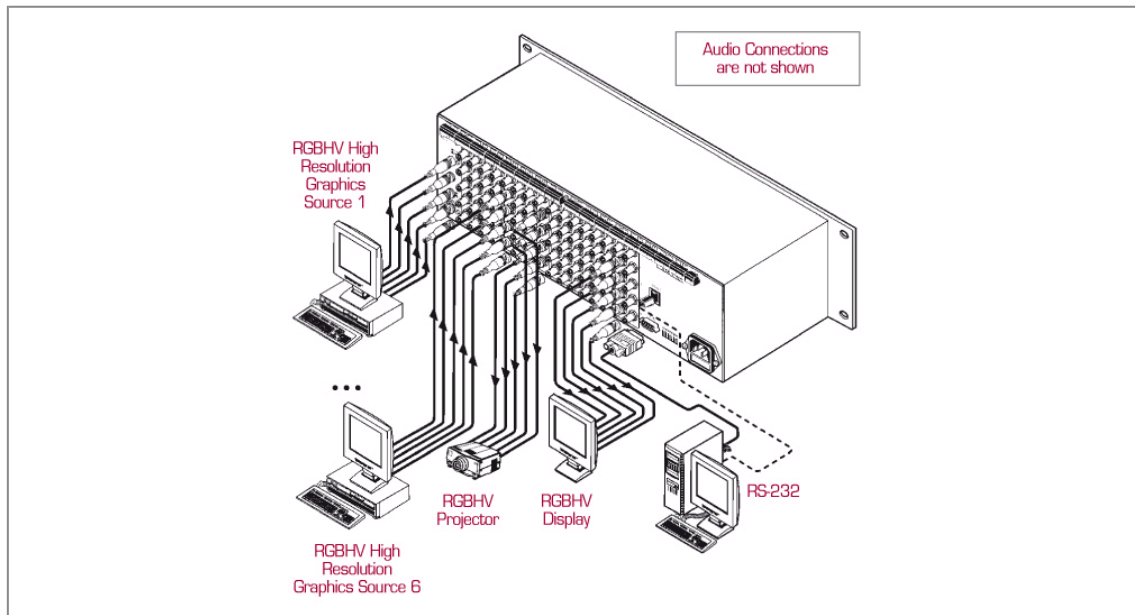
RS-232

VP-64ETH

FEATURES

- **High Bandwidth** - 300MHz (- 3dB) fully loaded.
- **HDTV Compatible.**
- **Control** - Front panel, RS-232 (K-Router™ Windows® - based software is included), RS-485, Ethernet, & IR Remote (included).
- **Take Button** - Execute multiple switches all at once.
- **Memory Locations** - Store multiple switches as presets to be recalled and executed when needed
- **Audio Breakaway Switching.**
- **Standard 19" Rack Mount Size** - 3U.

TECHNICAL SPECIFICATIONS

INPUTS:	6x3 video (RGB): 0.7 Vpp/75ohm, on BNCs; 1 Sync/Video Genlock with sync select switch 1Vpp/75ohm on a BNC; 6x2 Hs & Vs, TTL level/510 ohm or Video 0.7 Vpp/75ohm, on BNCs; 6 balanced stereo audio, +4dBm/33kohm, on detachable terminal blocks
OUTPUTS:	4x3 video (RGB): 0.7 Vpp/75ohm, on BNCs; 4x2 Hs & Vs, TTL level/510 ohm or Video 0.7 Vpp/75ohm, on BNCs; 4 balanced stereo audio, +4dBm/33kohm, on detachable terminal blocks
MAX. OUTPUT LEVEL:	VIDEO: 0.7 Vpp (RGB) AUDIO: +4dBm/150ohm (24Vpp max.)
BANDWIDTH (- 3dB):	VIDEO: 300MHz, Fully Loaded AUDIO: 100kHz
S/N RATIO:	VIDEO: 74dB AUDIO: 84dB unweighted, (1Vpp)
CROSSTALK (all hostile):	VIDEO: <-50dB @ 5MHz
CONTROLS:	Manual, RS-232, RS-485 or ETHERNET
POWER SOURCE:	230VAC, 50/60 Hz, (115VAC, U.S.A.)
DIMENSIONS:	19" x 7" x 3U
WEIGHT:	5.5kg (12.2lbs) approx.
ACCESSORIES:	Power cord, Windows®-based Configuration Manager XPort software and Com Port Redirector, Windows®-based Kramer control software, Null-modem adaptor