The VP-64ETH, VP-66ETH, 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.

FEATURES

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

TECHNICAL SPECIFICATIONS

**Inputs**:
- 6/6/6/6 x 3 video (RGB): 0.7Vpp/75Ω, on BNC connectors; 1 Sync/Video Genlock with sync select switch 1Vpp/75Ω on a BNC connector; 6/6/6/6 x 2 Hs & Vs, TTL level/75Ω or video 0.7Vpp/75Ω, on BNC connectors; 6 balanced stereo audio, +4dBu/33kΩ, on detachable terminal blocks.

**Outputs**:
- 4/6/4/8 x 3 video (RGB): 0.7Vpp/75Ω, on BNC connectors; 4/6/4/8 x 2 Hs & Vs, TTL level/510Ω or video 0.7Vpp/75Ω, on BNC connectors; 4 balanced stereo audio, +4dBu/150Ω, on detachable terminal blocks.

**Bandwidth (-3dB)**: 300MHz, fully loaded (video).

**S/N Ratio**:
- Video: 74dB; Audio: 84dB unweighted, (1Vpp).

**Crosstalk (all hostile)**:
- S/N Ratio: Video: -50dB @5MHz.

**Controls**:
- Front panel, RS-232, RS-485 or ETHERNET.

**Power Source**:
- 230V AC, 50/60Hz, (115V AC, USA), 25VA.

**Dimensions**:
- 19” x 7” x 3U W, D, H, rack mountable.

**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 adapter.

**Options**:
- External remote IR receiver cable.