Kramer VS-44H2A 4x4 4K HDR HDMI 2.0 HDCP 2.2 Matrix Switcher with Audio De-embedding

VS-44H2A is a high-performance 4x4 matrix switcher for 18G 4K@60Hz (4:4:4) HDR HDMI signals. It reclocks and equalizes the signals and can route any one of four HDMI, HDCP-compliant sources (selectable) to any or all outputs simultaneously.

Features:

- High-Performance AV Matrix - Switches 4 4K@60Hz (4:4:4) HDR HDMI HDCP-compliant signals to 4 18G 4K@60Hz (4:4:4) HDR HDMI HDCP-compliant outputs at up to 18G data rate. Signals are HDMI 2.0/1.4 and HDCP 2.2/1.4 compliant
- Analog and Digital Audio Extraction (De-embedding) - Extracts the audio signal and outputs it as balanced analog audio with separate volume control on each of the outputs and S/PDIF digital audio.
- Easy Step-In Collaboration Function - When used with a Kramer Step-In enabled switcher, just plug in your device and press the Step-In button. Your device becomes the active signal on the main display.
- Features Kramer Equalization & reKlocking™ Technology - Rebuilds the digital signal to travel longer distances.
- EDID Management - Individual EDID management per input. Captures and stores the EDID from a display device.
- Flexible Content Protection - Selectable HDCP per input.
- Quick Access to Common Configurations - Save up to six preset configurations.
- Convenient Unit Control and Configuration Options - Local control via front panel switching, memory, lock and EDID buttons, Input/Output LED display and IR remote control. Distance control via user-friendly embedded web pages via the Ethernet, Protocol 3000 API, and RS-232 serial commands transmitted by a PC, touch screen system or other serial controller.
- Cost-Effective Maintenance - IR and Input Selection indicators facilitate easy local maintenance and troubleshooting. Firmware upgrade via Ethernet or USB using a user-friendly software upgrade tool.
- Easy Installation - 19" enclosure for rack mounting a unit in a 1U rack space with included rack ears and universal 100-240V AC power connection.