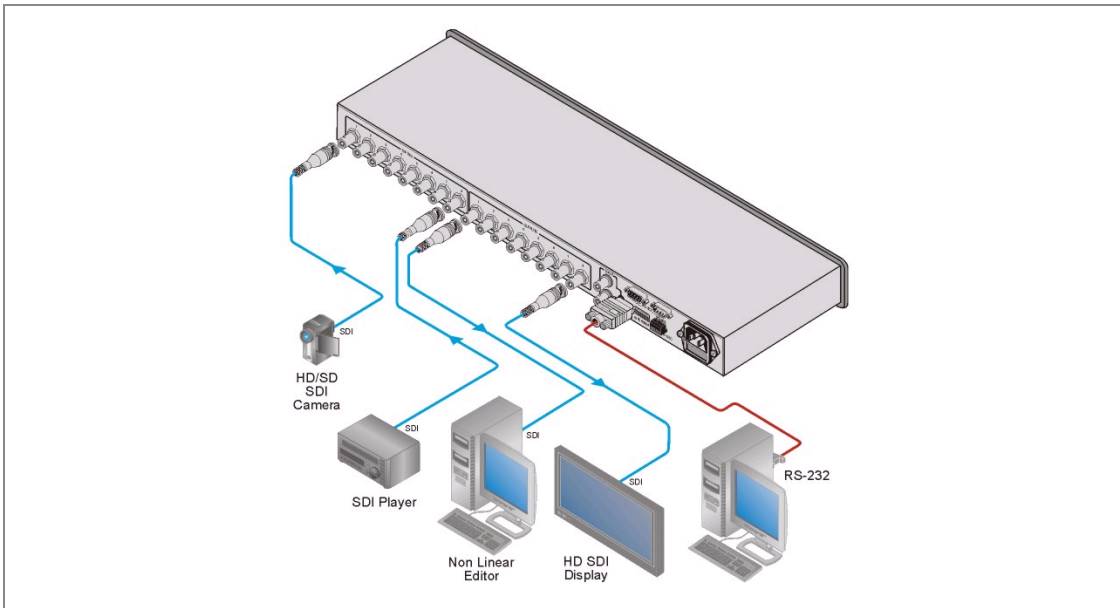


The **VS-88HD** is a high performance matrix switcher for HD/SD-SDI video signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.

- **Equalization** - Automatic.
- **HDTV Compatible.**
- **Switching Synchronization** - Synchronize either to external reference or incoming video.
- **Active Input Reporting** - Each input button on the front panel automatically lights up when the unit detects a video signal on that input.
- **Memory Locations** - Store multiple switches as presets (salvos) to be recalled and executed when needed.
- **Take Button** - Execute multiple switches all at once.
- **Control** - Front Panel, RS-232 (K-Router™ Windows®-based software is included) and RS-485.
- **Looping Analog Sync Input** (Bi-level or Tri-level sync compatible).
- **Selectable Sync Signal Termination.**
- **Front Panel Lockout.**
- **Worldwide Power Supply** - 90-240V AC.
- **Standard 19" Rack Mount Size** - 1U. Rack "ears" included.



**Equalization** - Automatic HD V  
**Compatible Switching Synchronization** - Synchronize either to external reference or incoming video.  
**Active Input Reporting** - Each input button on the front panel automatically lights up when the unit detects a video signal on that input.  
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**Selectable Sync Signal Termination**.  
**Front Panel Lockout**.  
**Worldwide Power Supply** - 90-240V AC.  
**Standard 19" Rack Mount Size** - 1U. Rack "ears" included.

- **INPUTS:** - 8 SDI SMPTE-259M, 292M, 344M serial video, 75 ohms on BNC connectors 1 GENLOCK 75Ω / Hi-Z on a BNC connector
- **OUTPUTS:** - 8 equalized and reclocked SMPTE-259M, 292M, 344M outputs 75 ohms on BNC connectors 1 Looped GENLOCK 75Ω / Hi-Z on a BNC connector
- **MAX. OUTPUT LEVEL:** - 800mVpp / 75 ohms
- **DATA RATE:** - Up to 1.485Gbps
- **CONTROLS:** - Front-panel, RS-232; and RS-485
- **POWER SOURCE:** - Universal, 90-240VAC, 50/60Hz 18VA
- **DIMENSIONS:** - 19 inch (W), 7 inch (D), 1U (H) rack mountable
- **WEIGHT:** - 2.6 kg. (5.7 lbs.) approx.
- **ACCESSORIES:** - Power cord, Null-modem Adapter
- Front Panel Lockout.
- Worldwide Power Supply - 100-240V AC.
- Standard 19 - 1U. Rack "ears" included.

- OUTPUT:** 8 equalized and reclocked SMPTE-259M, 292M, 344M outputs 75Ω on BNC connectors; 1 looped GENLOCK 75Ω/Hi-Z on a BNC connector.
- MAX. OUTPUT LEVEL:** 800mVpp/75Ω.
- DATA RATE:** Up to 1.485Gbps.
- CONTROLS:** Front-panel, RS-232 and RS-485.
- POWER SOURCE:** Universal, 100-240V AC, 50/60Hz 18VA.
- DIMENSIONS:** 19" x 7" x 1U W, D, H, rack mountable.
- WEIGHT:** 2.6kg (5.7lbs) approx.
- ACCESSORIES:** Power cord, null-modem adapter.