

VS-88SDI/VS-88HD(N)/VS-88HDxl 8x8 SDI, HD-SDI & 3G HD-SDI Matrix Switchers



The **VS-88SDI**, **VS-88HD(N)** and **VS-88HDxl** are high-performance matrix switchers for SDI, HD-SDI and 3G HD-SDI digital video signals. The unit can route any or all inputs to any or all outputs simultaneously.

FEATURES

- **Max. Data Rate** - Up to 540Mbps (VS-88SDI), 1.485Gbps (VS-88HS(N)), up to 3Gbps (VS-88HDxl).
- **HDTV Compatible.**
- **Multi-Standard Operation** - SDI (SMPTE 259M & SMPTE 344M)(VS-88SDI); plus HD-SDI (SMPTE 292M)(VS-88HS(N)); plus 3G HD-SDI (SMPTE 424M) and dual link HD-SDI (SMPTE 372M) (VS-88HDxl only).
- **Switching Synchronization** - Synchronizes either to external reference or incoming video.
- **Active Input Reporting** - Each input button on the front panel automatically lights when the unit detects a video signal on that input.
- **Memory Locations** - Stores multiple switches as presets (salvos) to be recalled and executed when needed.
- **Reclocking & Equalization** - Automatic.
- **Take Button** - Executes multiple switches all at once.
- **Flexible Control Options** - 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.**
- **Vertical Interval Switching** - Synchronizes either to external reference or the incoming video in compliance with SMPTE RP-168.
- **Front Panel Lockout.**
- **Standard 19" Rack Mount Size** - 1U. Rack "ears" included.

VS-41USB 4x1 USB Switcher



The **VS-41USB** is a high-quality 4x1 USB mechanical switcher. It accepts up to four USB inputs and switches one selected input to the output.

FEATURES

- **Inputs** - 4 USB-A.
- **Outputs** - 1 USB-A.
- **Mechanical (Passive) Switching** - No power required.
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

VS-106 1x10 Stereo Audio Line Switcher or 1x6 8 Watt RMS Stereo Amplifier & Switcher



The **VS-106** is a switcher/amplifier for unbalanced stereo audio signals. The unit switches a single stereo line input to one of ten stereo line outputs, or to one of six 8 watt RMS per channel amplified speaker outputs.

FEATURES

- **Amplifier** - 8 watt RMS per channel into 4Ω.
- **Mechanical Switching** - Unpowered 1x10 line to line switching or amplified 1x6 line to speaker switching.
- **Speaker Gain Adjustment** - 19dB, 25dB (factory setting), 31dB & 37dB.
- **Controls** - Speaker volume control knob.
- **Indicator** - Power ON LED.
- **Standard 19" Rack Mount Size** - 1U. Rack "ears" included.

