The VS-81H is a high-performance switcher for HDMI signals. It equalizes the signal and switches one of the 8 inputs to a single HDMI output.

**FEATURES**

- **Max. Data Rate** - 6.75Gbps (2.25Gbps per graphic channel)
- **HDCP Compliant**
- **HDTV Compatible**
- **HDMI Support** - Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD, CEC
- **3D Pass-Through**
- **EDID Pass-through** - Pass-through algorithm ensures Plug and Play operation for HDMI source and display systems
- **Dual Mode** - PC and DVD Modes selectable by input
- **Flexible Control Options** - Front panel, RS-232 (K-Router™ Windows®-based software is included), Ethernet & IR remote (available upon request)
- **Video Disconnect**
- **Front Panel Lockout**
- **Worldwide Power Supply** - 100~240V AC
- **Standard 19" Rack Mount Size** - 1U. Rack "ears" included
## TECHNICAL SPECIFICATIONS

**INPUT:**
- 8 HDMI Connectors

**OUTPUT:**
- 1 HDMI Connector

**MAX. DATA RATE:**
- 6.75Gbps (2.25Gbps bandwidth per graphic channel)

**COMPLIANCE WITH HDMI STANDARD:**
- Supports HDMI and HDCP

**RESOLUTION:**
- Up to UXGA; 1080p, deep color

**POWER CONSUMPTION:**
- 100-240V AC, 50/60Hz, 12VA

**CONTROLS:**
- Front panel buttons, infrared remote control port, RS-232, Ethernet

**INCLUDED ACCESSORIES:**
- Power cord, IR remote control (upon request)

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