



KRAMER ELECTRONICS, Ltd.
www.kramerelectronics.com

VS-81H (previously VS-81HDMI)

8x1 HDMI Switcher



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



VS-81H (previously VS-81HDMI)

FEATURES

- Max. Data Rate - 2.25Gbps.
- HDCP Compliant.
- HDTV Compatible.
- HDMI Support - HDMI (V.1.4 with Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD, CEC).
- 3D Pass-Through.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling & processing algorithm ensures Plug and Play operation for HDMI 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 (included).
- Video Disconnect.
- Front Panel Lockout.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- 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.
BANDWIDTH:	Supports up to 2.25Gbps bandwidth per graphic channel.
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI 1.3a and HDCP.
RESOLUTION:	Up to UXGA; 1080p, deep color.
POWER SOURCE:	100-240V AC, 50/60Hz, 12VA.
CONTROLS:	Front panel buttons, Infra-red remote control transmitter, RS-232, Ethernet.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	2.5kg (5.5lbs) approx.
ACCESSORIES:	Power cord.
OPTIONS:	Kramer HDMI cables.