

## VS-84HN

8x4 HDMI Matrix Switcher

| HDMI | Ethernet - RJ-45 | HDCP Compliant | Kramer Core



The VS-84HN is a high-performance matrix switcher for HDMI signals. It reclocks and equalizes the signal and can route any input to any or all outputs simultaneously

## FEATURES

Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel) HDTV Compatible HDCP Compliant HDMI Support - Deep Color, x.v.Color<sup>™</sup>, Dolby® TrueHD, Dolby Digital Plus, DTSHD®, and linear PCM 7.1 surround sound 3D Pass-Through Kramer Equalization & reKlocking<sup>™</sup> Technology - Rebuilds the digital signal to travel longer distances EDID Capture - Copies and stores the EDID from a display device Output Disconnect - Each output Front Panel Control Lockout Memory Locations - Stores multiple switches as presets to be recalled and executed when needed Flexible Control Options - Front panel, IR remote, RS232 (KRouter Plus<sup>™</sup> Windows®based software is included), Ethernet (Windows®based Ethernet Configuration Manager & Virtual Serial Port Manager is included)

Worldwide Power Supply - 100240V AC

Standard 19" Rack Mount Size - 1U. Rack "ears" included



## TECHNICAL SPECIFICATIONS

| INPUTS:                           | 8 HDMI connectors   |
|-----------------------------------|---|
| OUTPUTS:                          | 4 HDMI connectors   |
| MAX. DATA RATE:                   | 6.75Gbps (2.25Gbps per graphic channel)                                   |
| COMPLIANCE WITH<br>HDMI STANDARD: | HDMI and HDCP   |
| RESOLUTION:                       | Up to UXGA; 1080p   |
| POWER<br>CONSUMPTION:             | 100240V AC, 50/60Hz, 40VA   |
| CONTROLS:                         | Front panel buttons, infrared remote control transmitter, RS232, Ethernet |
| OPERATING<br>TEMPERATURE:         | 0° to +40°C (32° to 104°F)  |
| STORAGE<br>TEMPERATURE:           | 40° to +70°C (40° to 158°F)   |
| HUMIDITY:                         | 10% to 90%, RHL noncondensing   |
| INCLUDED<br>ACCESSORIES:          | Power cord, IR transmitter, rack "ears"                                   |
| PRODUCT<br>DIMENSION:             | 19" x 9.34 x 1U (43.6cm x 23.72cm 4.36cm) W, D, H                         |
| PRODUCT WEIGHT:                   | 1.7kg (3.6lbs) approx   |
| SHIPPING<br>DIMENSION:            | 52.50cm x 33.00cm x 10.70cm (20.67" x 12.99" x 4.21" ) W, D, H            |
|                                   |   |

SHIPPING WEIGHT: 2.3kg (5.1lbs) approx

