

## 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™, Dolby® TrueHD, Dolby Digital Plus, DTS-HD®, and linear PCM 7.1 surround sound

3D Pass-Through

Kramer Equalization & re-Klocking™ 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, RS-232 (K-Router Plus™ Windows®-based software is included), Ethernet (Windows®-based Ethernet Configuration Manager & Virtual Serial Port Manager is included)

Worldwide Power Supply - 100-240V 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 HDMI and HDCP

**HDMI STANDARD:** 

RESOLUTION: Up to UXGA; 1080p

**POWER** 100-240V AC, 50/60Hz, 40VA

CONSUMPTION:

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

**OPERATING** 0° to +40°C (32° to 104°F)

TEMPERATURE:

**STORAGE** 

 $-40^{\circ}$  to  $+70^{\circ}$ C ( $-40^{\circ}$  to  $158^{\circ}$ F)

TEMPERATURE:

**HUMIDITY**:

10% to 90%, RHL non-condensing

**INCLUDED** Power cord, IR transmitter, rack "ears"

ACCESSORIES:

19" x 9.34 x 1U (43.6cm x 23.72cm 4.36cm) W, D, H

**PRODUCT** DIMENSION:

PRODUCT WEIGHT: 1.7kg (3.6lbs) approx

SHIPPING 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

