



# KRAMER

## 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



# KRAMER

## TECHNICAL SPECIFICATIONS

INPUTS:	8 HDMI connectors
OUTPUTS:	4 HDMI connectors
MAX. DATA RATE:	6.75Gbps (2.25Gbps per graphic channel)
COMPLIANCE WITH HDMI STANDARD:	HDMI and HDCP
RESOLUTION:	Up to UXGA; 1080p
POWER CONSUMPTION:	100-240V AC, 50/60Hz, 40VA
CONTROLS:	Front panel buttons, infrared remote control transmitter, RS-232, Ethernet
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
INCLUDED ACCESSORIES:	Power cord, IR transmitter, rack "ears"
Product Dimension	19" x 9.34 x 1U (43.6cm x 23.72cm x 4.36cm) W, D, H
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

