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 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 Dimensions	19" x 17.18 x 1U (43.6cm x 43.64cm x 4.36cm) W, D, H
Product Weight	1.7kg (3.6lbs) approx
Shipping Dimensions	0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00") W, D, H
Shipping Weight	2.3kg (5.1lbs) approx

HDMI

DVD Player 1

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HDMI

DVD Player 8

HDMI

LCD TV
with Built-in
Speakers 1

HDMI

LCD TV
with Built-in
Speakers 8

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RS-232