



KRAMER

VS-48HN

4x8 HDMI Matrix Switcher

| HDMI | Ethernet - RJ-45 | HDCP Compliant



The VS-48HN 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 - For each output

Front Panel Control Lockout

Memory Locations - Stores multiple switches as presets to be recalled and executed when needed

Communication Support - Support for Kramer Protocol 2000 and Protocol 3000

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



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TECHNICAL SPECIFICATIONS

INPUTS:	4 HDMI connectors
OUTPUTS:	8 HDMI connectors
BANDWIDTH:	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"
OPTIONS:	External remote IR receiver cable