



# kramer

## VS-42HDCP

4x2 HDCP Compliant DVI Matrix Switcher

| Ethernet - RJ-45 | HDCP Compliant



The VS-42HDCP is a high-quality, HDCP compliant 4x2 HDMI (on DVI connectors) matrix switcher. It reclocks and equalizes the signals and can route any of the four DVI/HDMI (over DVI-D connector) inputs to any of the two DVI/HDMI outputs simultaneously

### FEATURES

Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel)

HDCP Compliant

HDMI Support - Deep Color, x.v.Color™, 3D Pass-Through

Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances

7.1 Multi-Channel Audio

Front Panel Control Lockout

Communication Support - Support for Kramer Protocol 2000 and Protocol 3000

Flexible Control Options - Front panel, IR (remote included), RS-232 (K-Router Plus™ Windows®-based software is included), Ethernet (Windows®-based Ethernet Configuration Manager & Virtual Serial Port Manager is included), remote extension cable transmitter (optional)

Worldwide Power Supply - 100-240V AC



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## TECHNICAL SPECIFICATIONS

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INPUTS:	4 DVI connectors
OUTPUTS:	2 DVI connectors
BANDWIDTH:	Up to 6.75Gbps data rate (2.25Gbps per graphic channel)
COMPLIANCE WITH STANDARDS:	Supports DVI and HDCP
MAX RESOLUTION:	Up to UXGA; 1080p
POWER SOURCE:	100–240V AC; 50/60Hz, 20VA
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
Product Dimensions	19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H
Product Weight	1.9kg (4.2lbs) approx
Shipping Dimensions	52.50cm x 33.00cm x 10.70cm (20.67" x 12.99" x 4.21" ) W, D, H
Shipping Weight	2.7kg (6.0lbs) approx

