

## VS-88HDxI

8x8 3G HD-SDI Matrix Switcher

| 3G HD-SDI - BNC | Ethernet - RJ-45



The VS-88HDxl is a high-performance matrix switcher for 3G HD-SDI and HD-SDI dual link video signals. The unit can switch any or all inputs to any or all outputs. Switching is implemented during the vertical interval period according to the SMPTE RP-168 standard, when using synchronized digital video sources

## **FEATURES**

Max. Data Rate - 3Gbps

Multi-Standard Operation - SDI (SMPTE 259M & SMPTE 344M), HDSDI (SMPTE 292M), 3G HDSDI (SMPTE 424M) and dual link HDSDI (SMPTE 372M)

Automatic Equalization Technology

Looping Analog Sync Input

Selectable Sync Signal Termination

Analog Sync Type - Bilevel, trilevel

Take Button - Executes multiple switches all at once

Multiple Memory Locations - Stores multiple switches as presets (salvos) to be recalled and executed when needed

Vertical Interval Switching - Synchronizes either to external reference or the incoming video in compliance with SMPTE RP168

Flexible Control Options - Front panel, RS232 (KRouter Plus™ Windows®based software is included), RS485, Ethernet, contact closure & IR remote (included)

Front Panel Control Lockout

Worldwide Power Supply - 100240V AC

Standard 19" Rack Mount Size - 1U. Rack "ears" included



## TECHNICAL SPECIFICATIONS

INPUTS: 8 SMPTE259M, 344M, 292M, 372M, 424M serial video, 75 on BNC connectors

OUTPUTS: 8 equalized and reclocked SMPTE259M, 344M, 292M, 424M, 372M (dual link)

outputs 75 on BNC connectors

MAX. OUTPUT

LEVEL:

800mVpp/75

DATA RATE: Up to 2.97Gbps

CONTROLS: Frontpanel, RS232, RS485, ETHERNET, remote infrared

INDICATORS: 8character display on the front panel

POWER

CONSUMPTION:

Universal, 100240V AC, 50/60Hz 24VA

INCLUDED ACCESSORIES:

Power cord, IR remote control transmitter

OPTIONS: External remote IR receiver cable

PRODUCT

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

DIMENSION:

PRODUCT WEIGHT: 1.9kg (4.2lbs) approx

SHIPPING DIMENSION: 52.50cm x 33.00cm x 10.70cm (20.67" x 12.99" x 4.21" ) W, D, H

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SHIPPING WEIGHT: 2.9kg (6.4lbs) approx

