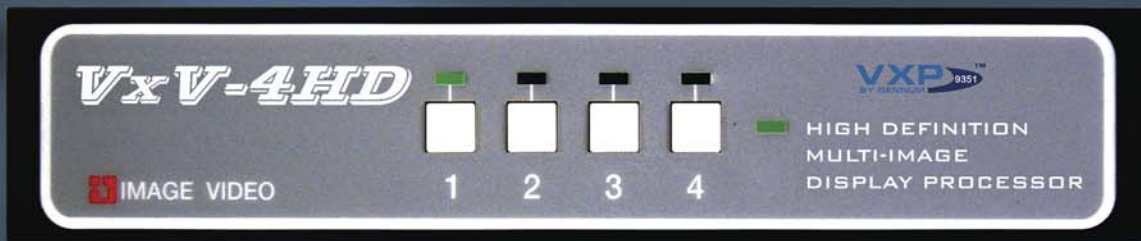


VxV-4 HD

HD QUAD SPLIT VIDEO PROCESSOR WITH DVI AND HD-SDI OUTPUTS



Features:

- Four auto-sensing SD / HD SDI inputs
- Powered by Gennum VXP video processors with advanced edge detection and detail enhancement restoring sharpness to scaled images
- Selectable 16:9 / 4:3 aspect ratios
- DVI output up to WUXGA 1920 X 1200 60P
- Optional SD / HD SDI output
- Optional DVI cascade input - allows up to 4 units to form a 16 input display system
- Any input may be selected to full screen resolution
- Audio metering for embedded SD / HD SDI audio sources
- Half width rack size
- Optional rackmount kit available to mount two units side by side
- Virtual UMD's are fully compatible with Image Video tally controllers
- Eight GPI inputs provided
- Remote control panel available for control of multiple units

VxV-4 HD



VxV-4HD QUAD SPLIT 16:9



VxV-4HD QUAD SPLIT 4:3



FULL SCREEN



VxV-4RCP

Ordering Information

- VxV-4HD 168-0124-00 HD QUAD SPLIT VIDEO PROCESSOR
- VxV-4HDSDI 129-1566-01 OPTIONAL SD/HD SDI OUTPUT MODULE
- VxV-4HDDVI 129-1573-01 OPTIONAL DVI-D CASCADE MODULE
- VxV-4HDRK 131-0196-00 RACKMOUNT TRAY - ACCOMODATES TWO VxV-4HD VIDEO PROCESSORS
- VxV-4RBP 131-0197-00 BLANK FRONT FOR VxV-4HDRK
- VxV-RCP 152-0306-00 REMOTE CONTROL PANEL



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 sales@imagevideo.com

Fax: (416)750-8015
 www.imagevideo.com

Inputs

Number of Inputs 4 (1 DVI-D optional)
 Signal Type Auto-sensing HD / SD SDI (SMPTE 292M / SMPTE 259M)
 Connector BNC
 Signal level 800mV peak to peak, ± 10%
 Input Impedance 75Ω
 Return Loss (Digital) >15dB up to 1.5 GHz
 Equalization >300m @ 270Mb/s
 >125m @ 1.485 Gb/s
 DVI-D Cascade Input Input from upstream VxV-4

Output

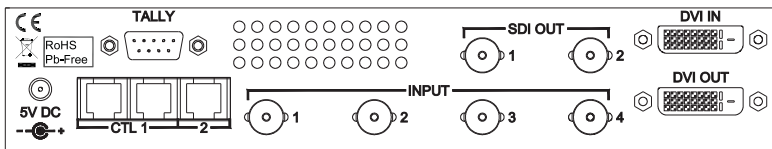
Signal Type (DVI) Single link DVI
 Connector DVI-D
 Signal Type (SDI) HD / SD SDI (VxV-4HDSDI)
 Connector 2 x BNC (OPTIONAL)
 Resolution (VxV-4HDDVI) WUXGA to 1920 X 1200 60P
 Output Frequency 50 / 59.94 / 60 Hz

GPI I/O

Number of Inputs 8
 Input Signal Type Pull to Ground
 Connector DB-9 Male

Misc I/O

RS-422/485 2 x RS-422 / 485 RJ-12



VxV-4HD

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