

Roland VC-1-DL

ProdCode: ROLVC1DL

Bi-Directional SDI to HDMI Converter



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Features

- Bi-Directional SDI to HDMI Converter
- HDMI to SDI Conversion
- SDI to HDMI Conversion
- Lossless Image Conversion
- 3G (Level A&B) /HD/ SD SDI
- HDCP Support
- Built-in Frame Synchronizer
- Audio Delay - up to 9 fields (4.5 frames)
- Video Delay - up to 9 fields (4.5 frames)
- VC-1 RCS, PC/MAC Control Application
- Selectable Channel for Embedded/De-Embedded Audio

The VC-1 Video Converter series

The VC-1 Video Converter series provides uncompromising picture quality by maintaining the video characteristics of the original signal with rich-blacks and super-whites. There are no interlacing artifacts or other conversion or signal errors

sometimes found with other video converters. The VC-1 series also features an on-board re-clocker to compensate for attenuation of SDI signals carried over long distances. The VC-1 series also supports both level A and B 3G-SDI, letting you connect a variety of higher quality SDI sources.

The VC-1 series is HDCP compliant allowing you to convert or pass-through HDCP signals with the exception of any SDI output. The VC-1-DL additionally enables the HDCP signal to be delayed. Selectable audio embedding and de-embedding lets you route different audio sources to or from video devices. Digital AES/EBU input and output signals are supporting ensuring high-quality audio signals can be maintained through the signal flow.

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In live production as you add more video components to a signal flow, latency is introduced. The VC-1-DL converter not only allows bidirectional conversion of SDI/HDMI but it also provides frame sync and delay adjustment of up to 9 fields (4.5 frames) for audio and video independently. This is helpful when keeping various types of cameras in sync as well as ensuring a projector stays in sync with an LED wall. In this way it is an indispensable tool live production, broadcast and recording applications.

Need Further Support?

If you have any questions or require additional support regarding this product release, please do not hesitate to contact us. Our team is here to assist you with any inquiries or provide further information or marketing collateral as needed.

Contact Us:

- Marketing - marketing@holdan.co.uk
- Sales - sales@holdan.co.uk
- Technical Enquiries - techsales@holdan.co.uk
- Request Demo product loans - demo@holdan.co.uk

We value your partnership and are committed to ensuring a successful product launch. Thank you for your continued support.