KanexPro

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3G/HD-SDI/ SDI to HDMI Converter

HDCCTV (SDI) to HDMI converter

MPN: EXT-SDI3GX





The KanexPro SDI to HDMI

converter is a cost-effective version down from our EXT-3GSDI. It supports SDI, 3G-SDI & HD-SDI to HDMI for display on any monitor equipped with an HDMI jack. This device can be rack-mounted to the back of most equipment, rack mount ears are included in the box.

Perfect for connecting HD CCTV cameras using SDI to HDMI displays. It will save you a ton of money compared to buying special monitors with the capability to purchase an even more specialized, proprietary SDI cards.

The SDI converter has a loop-out feature that lets you monitor your SDI-/HD-SDI/3G feeds.

Note: This only converts from SDI to HDMI and does not support 4K at this time.

FEATURES

- Get the highest quality 3G-SDI conversion
 Supports multiple video resolutions: SDI 525i,
 625i
- •HD: 720p 24, 25,30,50 & 60 Hz.
- HD: 1080i 50 & 60 Hz.
- HD: 1080p 24, 25,30, 50 & 60 Hz.
- Supports multiple Color Space: RGB or YCbCr 4:4:4 sampling
- Support for YCbCr: 4:2:2 sampling
- Data rates up to 2.97 Gbps
- Supports 8 bit, 10 bit & 12 bit color depth

SPECIFICATIONS

Video Input

Input: 1 x SDI Input Connector: 1 x BNC Input Video Signal: SD/HD/3G SDI

Video Output

Output: 1 x SDI, 1 x HDMI Female Output Connector: 1 x BNC 1 x HDMI Female Output Video Signal: SD/HD/3G SDI/DVI/ HDMI

- •8-Channel of 48K sampling rate for digital audio
- SDI Input Cable Length Support up to 300m
- HD mode length up to: 130m
- One way SDI output with re-clock function
- Supports cascading of multiple SDI's in application
- Automatically switches between SD, HD and 3 Gb/s SDI standards
- Compact in size, perfect for mobile
- broadcasting units and users
- Small rack mount ears included

Resolutions (HDTV)

- •1080p,1920*1080
- •720p; 1280*720
- •1280*720, 480I (NTSC mode) 576i Standard PAL mode



ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.