

HDMI to SDI 3G Converter with SDI Loop Through Output

Connect your SDI Display to an HDMI Video Source

Model No.: HD2SDI-II

Version: 1.0

| HDMI to SDI Converter | 1080p | HD/3G SDI | SMPTE 424M, 292M |

The flykantecv.com HDMI to HD/3G-SDI video converter enables you to use SDI-input monitors and televisions for production monitoring. This compact converter has 1 x HDMI Input, 2 x SD/HD/3G-SDI Outputs. This pocket-sized converter features a sturdy metal housing with power and signal LED status indicators and rugged connector interfaces. A USB Type-C port enables the HDMI to HD/3G-SDI converter to easily connect to and be powered by large-screen monitors, laptops, desktop computers, or projectors. You can also power this converter using the 100-240 VAC power supply (Not included).

To ensure you maintain perfect high-definition video quality the HDMI-SDI converter features supports resolutions up to 1080p, allowing you to convert HDMI to HD/3G-SDI without sacrificing video quality. For hassle-free installation, the HDMI to HD/3G SDI converter offers a plug-and-play solution that includes pre-installed mounting brackets and requires no software or driver installation.

Applications

Maintain High-definition video quality while converting from HDMI to HD/3G SDI, with support for resolutions up to 1080p

Features

- Converts HDMI to broadcast quality HD/3G-SDI (BNC) video
 - 1 x HDMI Input, 2 x HD/3G-SDI Outputs
 - Supports SMPTE standards: 424M, 292M
 - Automatic Input Signal Detection
 - LED Video & Power Signal Indicators
 - Powered by USB-C Interface (or PSU 5V, 1A - Not included)
 - Plug & Play - simple to install and use
 - Robust metal housing and rugged connectors
- Note:** Transmission distances may vary from the types of cable.



Specifications

Input port	1 - HDMI (1080p/720P)
Output port A	1 - SDI (BNC/75Ohm)
Output port B	1 - SDI (BNC/75Ohm)
SMPTE standards	292M (1.485 Gbps)
	424M (2.970 Gbit/s)
SDI transmission speed	1.485Gbit/s
	2.970 Gbit/s
Video mode detection	3G/HD (***)Does not support SD)
Operating Temperature	0°C to 70°C
Storage Temperature	-10°C to 80°C
Humidity	5% to 90 % RH (no condensation)
Power supply	USB-C
Material	Metal
Dimensions	60 x 45 x 24mm
Weight	Approx. 138g



*Product appearance and specifications are subject to change without notice.

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