

# 3G SDI to HDMI Adapter with SDI Loop Through Output

Connect your HDMI Display to an SDI Video Source

Model No.: SDI2HD-II

Version: 1.0

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

The flykantecv.com SDI to HDMI HD/3G-SDI video converter enables you to use HDMI-input monitors and televisions for production monitoring. This compact converter has one HD/3G-SDI input, one HDMI output, and one HD/3G-SDI loop output. 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 SDI to HDMI 3G 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 SDI-HDMI converter features supports resolutions up to 1080p, allowing you to convert SDI to HDMI without sacrificing video quality. For hassle-free installation, the SDI to HDMI 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 3G SDI to HDMI, with support for resolutions up to 1080p

## Features

- Converts broadcast quality SDI video into digital 1080p HDMI
- 1x 3G-SDI Input & 1 x Loop Output | 1 x HDMI Type A output
- Supports SMPTE standards: 425M Level A&B, 424M, 292M
- Automatic video mode detection (3G/HD)
- 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 - SDI (BNC/75Ohm)
Output port A	1 - SDI (BNC/75Ohm)
Output port B	1 - HDMI (1080p/720P)
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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SDI2HD-II

English

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