

# TMX-HDSDI2HDMI

## 3G HD-SDI to HDMI Converter



## Features

- Transfers SDI input into HDMI signal as digital audio and video output, and also into VGA signal at the same time, that is convenient for local monitor
- Mainly cooperates with HCS-3316HDB and SDI series matrix
- Output resolution is adjustable

## Technical Specifications

## Video

Input.....1 SD/HD-SDI, 3G HD-SDI on a BNC connector  
Output.....1 SD/HD-SDI, 3G HD-SDI loop on a BNC connector;  
                  1 HDMI connector (unsupports CEC and HDCP),  
                  1 VGA 15-pin HDF connector  
Input/output data rate.....1.485 Gb/s and 2.97 Gb/s

## Audio

|                                |                     |
|--------------------------------|---------------------|
| Output.....                    | 1 3-pin Phoenix     |
| Impedance.....                 | < 15 $\Omega$       |
| S/N.....                       | > 85 dB             |
| Stereo channel separation..... | > 60 dB             |
| Frequency response.....        | 30 - 20 kHz (-3 dB) |

## Control

COM (RS-232).....3-pin Phoenix; baudrate: 9600,  
data: 8 bits, stop: 1 bit, no parity

## General specs

Power supply.....DC 9 V - 12 V, 0.7 A  
Temperature.....Operating: 0 °C to + 50 °C;  
storage: -20 °C to + 70 °C  
Humidity.....Storage and operating: 10% to 90%  
Dimensions h × w × d (mm).....40 × 150 × 100  
Weight.....0.4 kg  
Color.....Gray (PANTONE 425 C)

## Ordering Information

TMX-HDSDI2HDMI\_\_\_\_\_3G HD-SDI to HDMI Converter

## System Connection

