

## INTRODUCTION

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### Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

Our series of HDMI converters,switchers, extenders, matrixes and splitters are designed to make your A/V device use more convenient ,more comfortable, more productive and more cost-efficient.

The **HDCDVI0101 Converter** use a single DVI+SPDIF source. accessing to single HDMI1.1 sink. The Converter allows one DVI+SPDIF device to be converted easily to one HDMI1.1 monitor or projector.

Our devices offers solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

### FEATURES

- 1 One **DVI+ SPDIF** input signal convert to one **HDMI 1.1** sink devices
- 1 Support video input : DVI digital
- 1 Support audio SPDIF input
- 1 HDMI output : Support up to 1080p/60HZ, same format as input
- 1 HDCP 1.1 protocol compliant
- 1 Support CEC
- 1 Audio format support :LPCM7.1/DTS/Dolby-AC3/DSD
- 1 LED indication : when source or sink is working, LED relative to is light.
- 1 Support output up to 20metres AWG26 cable length
- 1 No loss of quality
- 1 Installs in minutes
- 1 Need DC5V/1A power supply

## CONNECTING AND OPERATING

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1. Connect **DVI+ SPDIF** from DVI source devices into Converter input.
2. Connect one cable from HDMI1.2 display (monitor or projector) into the Converter outputs.
3. Connect 5V power supply to the HDCDVI0101 Converter.

### SPECIFICATIONS:

### HDCDVI0101

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| DVI Input.....                   | Support up to 1080p                              |
| Audio Input.....                 | DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DS     |
| HDMI resolution .....            | 24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i  |
| Support audio format.....        | LPCM7.1/DTS/Dolby-AC3/DS                         |
| Max transmission bandwidth.....  | 5.1Gbps                                          |
| Input Video signal .....         | 0.5~1.5Volts p-p                                 |
| Output DDC signal .....          | 5Volts p-p (TTL)                                 |
| Output cable distance.....       | ≤20m AWG26 HDMI 1.3 standard cable               |
| Max working current.....         | 600mA                                            |
| Power adapter format.....        | Input:AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A |
| Operating Temperature range..... | (-15 to +55℃)                                    |
| Operating Humidity range.....    | 5 to 90%RH (No Condensation)                     |
| Dimension (L x W x H) .....      | 85x70x33(mm)                                     |
| Weight.....                      | 165g                                             |