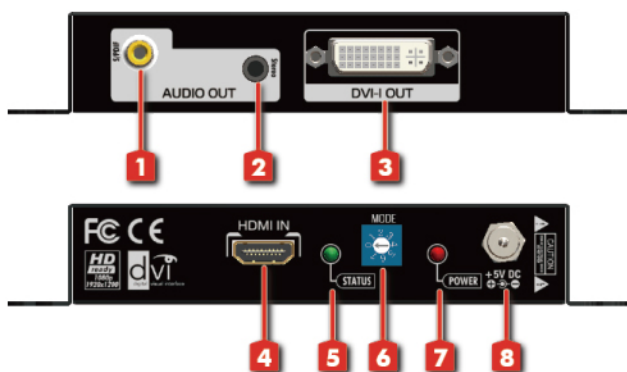


 AUDIO
 HDMI
 DVI



INDICATION



CV-511

- | | |
|-----------|--------------|
| 1 S/PDIF | 5 STATUS LED |
| 2 Stereo | 6 MODE |
| 3 DVI OUT | 7 POWER LED |
| 4 HDMI IN | 8 +5V DC |

FEATURES

- Fully HDCP compliant
- DVI video up to 165MHz
- RCA S/PDIF audio input
- Stereo analog audio output
- Front panel LED indicators
- Easy installation

SPECIFICATIONS

Model Name	CV-511
Technical	
Role of usage	Digital-to-digital format converter
HDMI compliance	HDMI
DVI compliance	DVI 1.0
Video Bandwidth	Single-link 225MHz [6.75Gbps]
Video support	Up to 1080p60, WUXGA [1920x1200@60Hz], UXGA [1600x1200@60Hz]
Audio support	Stereo audio
Output TMDS signal	1.2 Volts [peak-to-peak]
Output DDC signal	5 Volts [peak-to-peak, TTL]
ESD protection	[1] Human body model — ± 19kV [air-gap discharge] & ± 12kV [contact discharge] [2] Core chipset — ± 2kV
PCB stack-up	4-layer board [impedance control — differential 100Ω; single 50Ω]
Input	1x HDMI
Output	1x DVI 1x RCA digital audio 1x 3.5mm analog audio
HDMI connector	Type A [19-pin female]
DVI connector	DVI-I [29-pin female digital only]
RCA connector	Coaxial S/PDIF digital audio [PCM 48kHz]
3.5mm connector	Analog stereo audio
Control Switch	8-level rotary switch for audio & EDID settings
Mechanical	
CV-511	
Housing	Metal enclosure
Dimensions [L x W x H]	Model 126 x 93 x 26mm [5"x3.7"x1.0"]
	Package 270 x 175 x 80mm [10.6"x6.9"x3.1"]
	Carton 450 x 370 x 300mm [1'6"x1'3"x11.8"]
Weight	Model 339g [12 oz]
	Package 650g [1.4 lbs]
Fixedness	Wall-mounting case with screws
Power supply	Interlocking power jack to prevent power loose
Power consumption	3.5 Watts [max]
Operation temperature	0~40°C [32~104°F]
Storage temperature	-20~60°C [-4~140°F]
Relative humidity	20~90% RH [no condensation]

PACKAGE CONTENTS

- 1x CV-511
- 1x 5V power supply unit
- 1x User Manual