

# *YPbPr/YCbCr + Audio to HDMI Converter*

*Operation Manual*



## Introduction

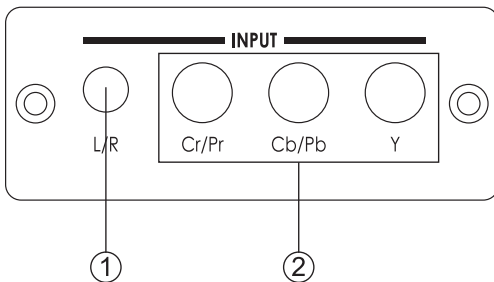
**Cypress CP-281H** is a YPbPr/YCbCr + Audio to HDMI Converter, which allows you to convert the YPbPr/YCbCr and digital/analog audio output from a DVD Player or Set-top-box equipment to the digital HDMI or DVI input of a HDTV display. It supports high definition input/output up to 1080p.

## Features

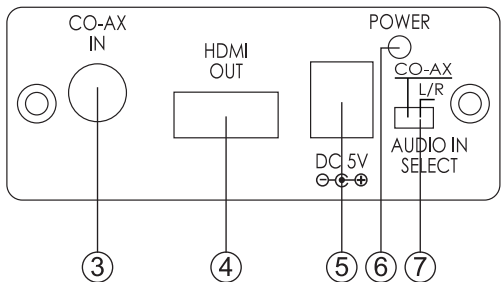
1. Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 specifications.
2. Supports a wide range of resolutions: 480i/480p/576i/576p/720p/1080i/1080p@60Hz.
3. Supports digital audio input through Co-axial cable, or analog audio input through L/R audio cable.

## Operation Controls and Functions

### Front Panel



### Rear Panel



1. L/R Audio Input:  
Connect the L/R audio input port to the audio output port of equipment such as DVD Player or Set-top-box.
2. YPbPr/YCbCr Input:  
Connect the YPbPr/YCbCr input (3 RCA) ports to the video output ports of equipment such as DVD Player or Set-top-box.
3. CO-AX Input:  
Connect the CO-AX audio input port to the audio output port of equipment such as DVD Player or Set-top-box using co-axial cable.
4. HDMI Output:  
Connect the HDMI output port to the HDMI input of an HDMI display.
5. Power:  
Plug the 5VDC power supply into the unit and connect the adaptor to AC wall outlet.
6. POWER LED Indicator:  
The LED will illuminate when the power is connected.
7. AUDIO IN Selection:  
Select AUDIO IN source between L/R and CO-AX inputs.

## Specifications

\* Input:

Video: Analog YPbPr/YCbCr on 3 RCA connectors

Audio: Digital audio on CO-AX or analog audio on R/L

\* Output: 1 HDMI female port

\* Power: 5V DC power supply

\* Dimensions: 76.7(W) x 105(D) x 30(H)mm

\* Weight: 500g

## Connection and Installation

