# 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.

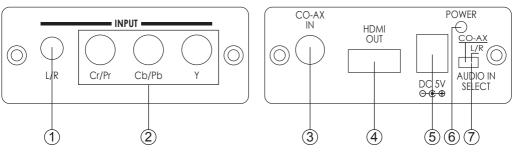
## Features

- 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**





HDTV