

YPbPr/YCbCr + Audio to HDMI Converter

Operation Manual



Introduction

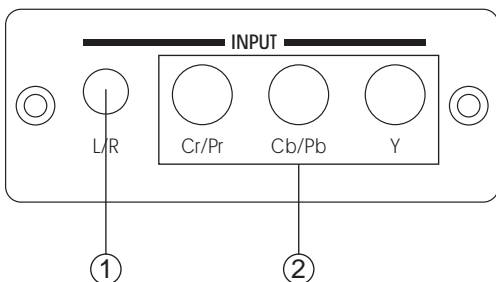
Cypress CP-281H is a YPbPr/YCbCr + Audio to HDMI Converter, which allows you to convert the YPbPr/YCbCr and digital/analog audio output from a DVD Player or Set-top-box equipment to the digital HDMI or DVI input of a HDTV display. It supports high definition input/output up to 1080p.

Features

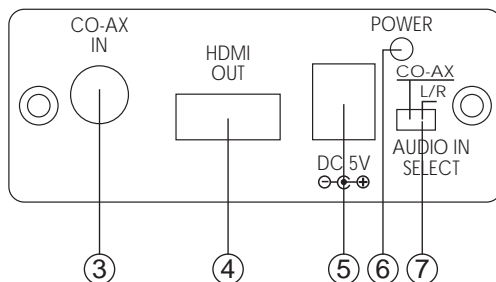
1. Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 specifications.
2. Supports a wide range of resolutions: 480i/480p/576i/576p/720p/1080i/1080p@60Hz.
3. Supports digital audio input through Co-axial cable, or analog audio input through L/R audio cable.

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

