

geratech®



## EGE-RGB-HDAUD

YPbPr/YCbCr to HDMI Video  
Converter with Audio





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## 1. Introduction

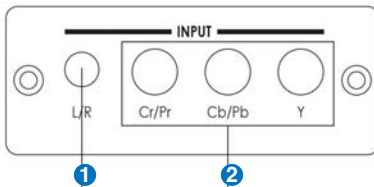
EGE-RGB-HDAUD is a YPbPr/YCbCr + Audio to HDMI Converter, which allows you to convert the YPbPr/YCbCr and digital/analog audio output from a DVD Player or Set-top-box equipment to the digital HDMI or DVI input of a HDTV display. It supports high definition input/output up to 1080p.

## 2. Features

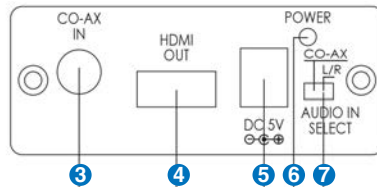
1. Compliant with HDMI 1.2, HDCP 1.1 and DVI 1.0 specifications.
2. Supports a wide range of resolutions: 480i/480p/576i/576p/720p/1080i/1080p@60Hz.
3. Supports digital audio input through Co-axial cable, or analog audio input through L/R audio cable.

## 3. Operation Controls and Functions

### Front Panel



### Rear Panel



#### ❶ 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.

#### ❷ 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.

#### ❸ 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.

#### ❹ 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.

**4. 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

**5. Connection and Installation**





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