# **Component Video with Digital Audio to HDMI Converter**

### CPNTA2HDMI





#### FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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# Introduction

Convert analog component video (YPbPr and YCbCr) and audio (digital or analog) to HDMI! Supporting resolutions of up to 1080p, and 5.1 channel audio, the Converge AV Component with Audio to HDMI Format Converter is extremely simple to install and configure to get the input signal you want from your source equipment.

#### Features

- Consolidates YPbPr/YCbCr video and Toslink digital audio into a single HDMI connection
- HDMI 1.2 compliant
- Supports display resolutions of up to 1920 x 1080 (60Hz)

#### Package contents

This package should contain:

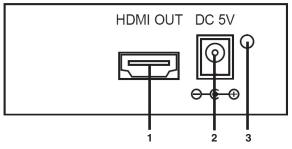
- 1 x YPbPr/YCbCr video and Toslink digital audio
- 1 x Power Adapter
- 1 x 3' (1m) RCA Audio Cable
- 1 x Instruction Manual

### System Requirements

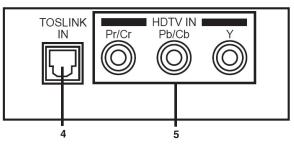
- A YPbPr/YCbCr video source
- A Toslink digital audio source
- An HDMI Cable
- An available power outlet

# **Operating Controls and Functions**

### Front Panel

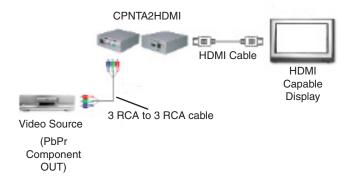


**Rear Panel** 



- 1. HDMI output connector: Connect to the HDMI input of your display TV using HDMI cable
- 2. DC power supply 5V(1A)
- 3. Power LED light
- 4. Toslink Digital Audio Input: Connects to the Toslink output of your DVD or Set-Top-Box
- 5. Analog YPbPr/YCbCr Input Connector: Connects to the YPbPr or YCbCr output of your DVD or Set-Top-Box.

## **Connection and Installation**



# Specifications

HD Input	Analog YCbCr/YPbPr through 3 RCA Connectors
Input Signal	1 Vp-p 75 $\Omega$ , Cb/Cr or Pb/ Pr:0.7Vp-p, 75 $\Omega$
Audio Input	Digital Toslink
Input/Output Resolutions	HD: 480i, 480p, 720p, 1080i, 1080p@60Hz,
	576i, 576p, 720p, 1080i, 1080p@50Hz
	1080p @30Hz
	1080p @25Hz
	1080p @24Hz
Power	5V (1A) Center Positive
Product Dimensions	76 x 30 x 105mm (W x H x L)

#### **Technical Support**

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#### Warranty Information

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