



Component Video with Audio Converter to HDMI.



Model #: C-COMP-HDM



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Section 1: Getting Started

1.1 Important Safeguards

Please read all of these instructions carefully before you use the device. Save this manual for future reference.

What the warranty does not cover

- Any product, on which the serial number has been defaced, modified or removed.
- Damage, deterioration or malfunction resulting from:
 - Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
- Repair or attempted repair by anyone not authorized by us.
- Any damage of the product due to shipment.
- Removal or installation of the product.
- Causes external to the product, such as electric power fluctuation or failure.
- Use of supplies or parts not meeting our specifications.
- Normal wear and tear.
- Any other causes which does not relate to a product defect.
- Removal, installation, and set-up service charges.

1.2 Safety Instructions

The C-COMP-HDM converter has been tested for conformance to safety regulations and requirements, and has been certified for international use. However, like all electronic equipment's, the C-COMP-HDM should be used with care. Read the following safety instructions to protect yourself from possible injury and to minimize the risk of damage to the unit.

- Do not dismantle the housing or modify the module.
- Dismantling the housing or modifying the module may result in electrical shock or burn.
- Refer all servicing to qualified service personnel.
- Do not attempt to service this product yourself as opening or removing housing may expose you to dangerous voltage or other hazards
- Keep the module away from liquids.
- Spillage into the housing may result in fire, electrical shock, or equipment damage. If an object or liquid falls or spills on to the housing, unplug the module immediately.
- Have the module checked by a qualified service engineer before using it again.
- Do not use liquid or aerosol cleaners to clean this unit. Always unplug the power to the device before cleaning.

1.3 Regulatory Notices Federal Communications Commission (FCC)

This equipment has been tested and found to comply with Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Any changes or modifications made to this equipment may void the user's authority to operate this equipment.

1.4 Introduction

Avenview C-COMP-HDM Converter is designed to convert your High Definition component (YPbPr) video AND Audio R/L connection to a digital connection (DVI or HDMI). In the AV world where component available Monitors are becoming obsolete; we developed this product so clients can still have enjoy their component (YPbPr) products as long as they last on any DVI or HDMI Monitors. Useful with gaming and video devices such as PSP, PS2, Wii, XBOX, STB, DVD, Player and Projector etc.

Perfect for you home theater that is designed with Component devices and your new display has only HDMI Inputs.

1.5 Package Contents

Before you start the installation of the converter, please check the package contents.

- | | |
|-------------------------|-----|
| - C-COMP-HDM | x 1 |
| - Wall Adapter DC 5V/2A | x1 |
| - User's Manual | x1 |

1.6 Before Installation

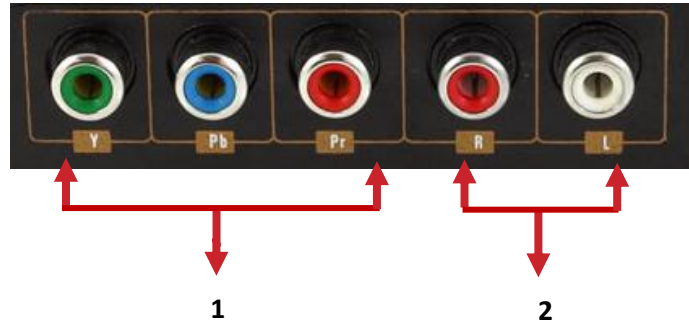
- Put the product in an even and stable location. If the product falls down or drops, it may cause an injury or malfunction.
- Don't place the product in too high temperature (over 50°C), too low temperature (under 0°C) or high humidity.
- Use the DC power adapter with correct specifications. If inappropriate power supply is used then it may cause a fire.
- Do not twist or pull by force ends of the Composite, S-Video and HDMI. It can cause malfunction.

1.7 Parts Required

1	C-CVID-HDM	
1	HDMI CABLE OUTPUT	
1	COMPONENT (YPbPr) INPUT	
1	COMPONENT (YPbPr) Source	
1	HDMI MONITOR	 <p>LCD OR HD MONITOR</p>
Optional	HDMI EXTENDER HDM-C53X-SET Can be added to the solution	

1.8 Panel Description

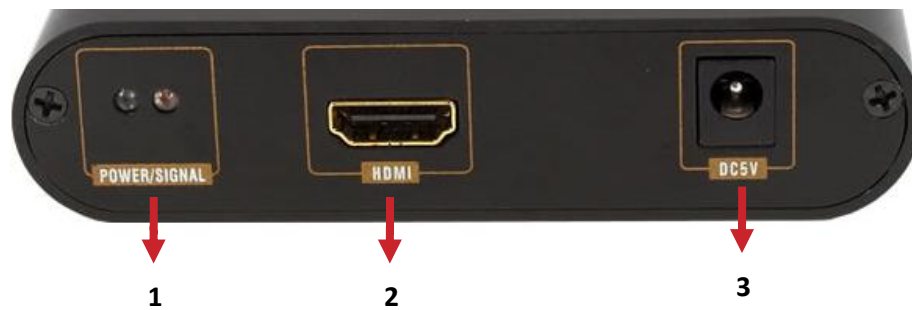
2. FRONT PANEL



1: YPbPr INPUT: 3 RCA component video connections. Red Green Blue
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2: AUDIO IN: 2 RCA audio connections. Red White
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3. REAR PANEL



1: LED Indicator: Power LED when powered GREEN / Signal LED when signal is transmitting RED
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2: HDMI Out: Connect to a HDMI display with HDMI M-M Cable

3: Power: +5V DC: Power Connector
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1.1 Installation Hardware

1. Power On source such as Cable BOX (STB), Projector or Gaming System
2. Connect your C-COMP-HDM to source device with component cable
3. Connect Male to Male HDMI to HDMI Output of C-COMP-HDM
4. Connect other end of HDMI cable to TV or projector with HDMI input

1.2 General Troubleshooting

Problem	Possible Solution
No image output or abnormal display	Re-Cycle the power on Display
Image is not as clear	Please check the all cable input connections
Video -No Sound	Please ensure the RED and White RCA connections are secure.

Section 2: Specifications

Item	Description
Units	C-COMP-HDM
Unit Description	Component converter to HDMI
Installation	No Programming Needed
Supported Resolutions	Full range of component video resolutions supported, DTV/HDTV: 480i, 480p, 576i, 576p, 720i, 720p, 1080i
Impedance	75Ω
HDMI Transmission	5Gbps
LED Power Detection	GREEN LED
LED Video Detection	RED LED
Input	1 x YPbPr 3 RCA 1 x Red/White Audio 2 RCA
Output	1 x HDMI
HDMI Connector	Type A (19 pin female)
Dimensions (L x W x H)	4.2" x 3" x 1"
Power Supply	DC 5V
Power Consumption	3W

Environmental

Operating Temperature	32° ~ 104°F (0° to 40°C)
Storage Temperature	-4° ~ 140°F (-20° ~ 60°C)
Relative Humidity	20~90% RH (no condensation)



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