

## HDMI® to Composite Converter with Audio

HD2VID



\*actual product may vary from photos

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## **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

The HD2VID HDMI® to Composite Video Converter with Audio converts a digital HDMI video source with supporting audio to work with analog Composite video televisions and displays in both NTSC and PAL systems.

The HDMI to Composite converter provides features designed to ensure the highest quality output image such as 3D noise reduction, frame rate conversion and adaptive contrast enhancement, while an easy to use On-Screen Display(OSD) allows you to monitor your display status. Support for a wide range of HDTV and PC input resolutions make this versatile HDMI converter a perfect solution for using newer devices with existing legacy displays.

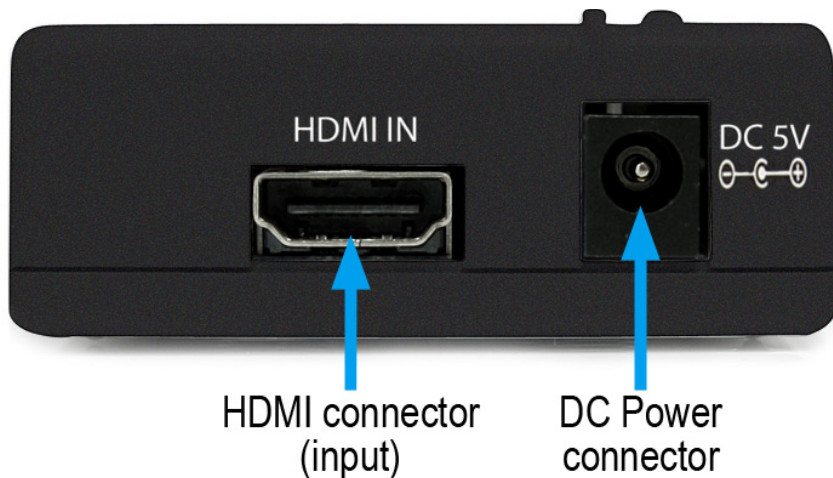
## Packaging Contents

- 1 x HDMI® to Composite Video Converter
- 1 x Universal Power Adapter
- 4 x Power Adapter Plug (NA/UK/EU/AUS)
- 1 x Instruction Manual

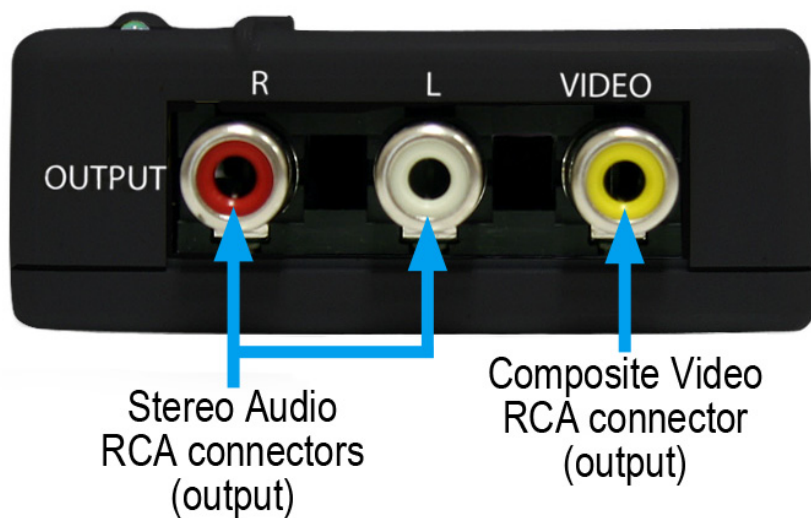
## System Requirements

- HDMI enabled video source (i.e. PVR/DVR, BD Player, etc.)
- Composite video enabled display device (i.e. monitor, projector, HDTV, etc.)
- Available AC electrical outlet
- HDMI type A cable
- RCA Composite video cable
- **OPITONAL:** RCA Stereo audio cable

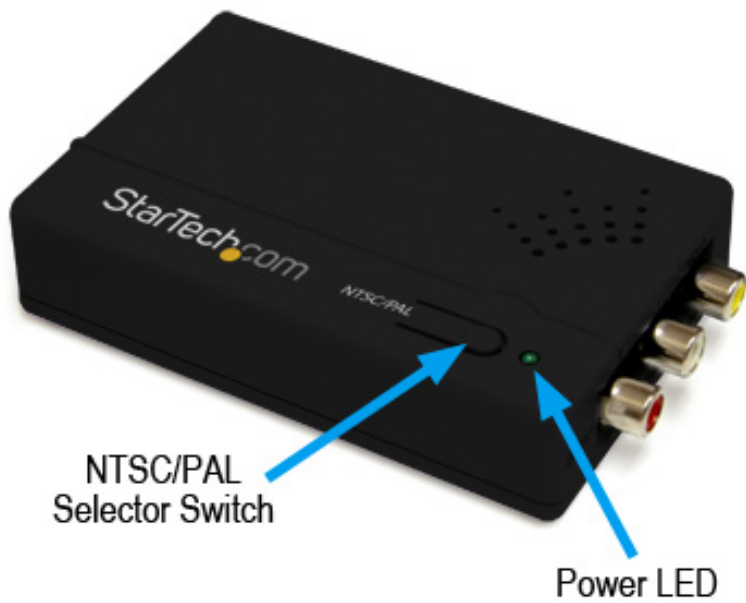
## Front View



## Rear View



## Top View



# Installation

## Hardware Installation

1. Make sure all devices and components are powered off before attempting to install the video converter.
2. Connect the video source to the input side of the video converter using a standard HDMI cable (not included).
3. Connect the display device to the video converter using a male/male RCA composite video cable (not included).
4. If audio is being used over HDMI, connect RCA Stereo audio cables from the video converter to the speakers/audio receiver.
5. Plug the power adapter into the video converter. The Power indicator LED will light up steady.
6. Power on the composite video display device.
7. Power on the HDMI video source.
8. Press the "NTSC/PAL" button on the top of the video converter to bring up the on-screen display (OSD). This will display the input and output signals. Pressing the button again while the OSD is visible, will toggle output between NTSC and PAL video modes.  
Press and hold the NTSC/PAL button for 3 seconds to toggle between underscan and overscan video output. This will shrink/stretch the image to fit your display better.

## Driver Installation

The video converter is an external hardware converter, so no driver or software installation is required.

# Specifications

<b>Video Signal Input</b>	Standard HDMI (1.2) DVI 1.0
<b>Video Signal Output</b>	Composite video
<b>Connectors</b>	1 x HDMI type A female 1 x RCA Composite Video female 2 x RCA Stereo Audio female 1 x DC Power
<b>LEDs</b>	1 x Power
<b>Supported Video Systems</b>	NTSC, PAL
<b>Supported Video Resolutions (Input)</b>	HD: 720p, 576p, 480p @ 60Hz PC: 1280x800, 1280x768, 1224x768, 800x600, 640x480 @ 60Hz
<b>Supported Video Resolutions (Output)</b>	480i, 576p
<b>HDCP Support</b>	Yes (v1.1)
<b>Supported Audio</b>	LPCM 2-Ch, 48KHz
<b>Enclosure Material</b>	Plastic
<b>Power Adapter</b>	5V DC, 1000mA, center positive, type M plug
<b>Operating Temperature</b>	0°C ~ 40°C (32°F ~ 104°F)
<b>Storage Temperature</b>	-20°C ~ 60°C (-4°F ~ 140°F)
<b>Humidity</b>	20% ~ 90% RH
<b>Dimensions (LxWxH)</b>	65.0mm x 114.0mm x 26.0mm
<b>Weight</b>	120g



# Technical Support

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For the latest drivers/software, please visit **[www.startech.com/downloads](http://www.startech.com/downloads)**

## Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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