

HD VIDEO CONVERTER

User Manual

Model **ZT-T-606B**

HDMI to Composite Video + Stereo Converter



Bring High-Definition to life!

Thank you for purchasing our product. To ensure safety and many years of trouble-free operation of this product, please read the manual carefully before using.

1.0 INTRODUCTION

HDMI to CVBS signal converter will convert digital HDM video and audio signals to composite video signal and the L/R stereo audio signals, while support DVI system sideline signals. Help users convert the high quality of the HDMI video signal into normal CVBS signal (standard-definition 480i, 576i,).So that can play on TV, VHS VCR, DVD recorders, etc. Support NTSC and PAL two TV format. Note that an HDMI signal typically provides 1080 lines of resolution – and a resulting composite video signal is much less 320 lines. Display of a converted HDMI signal on a larger TV using this converter will result in a “less sharp” image due to this resolution reduction.

2.0 FEATURES

1. Hardware conversion, plug and play without any software driver;
2. Support the HDCP protocol, support for HDMI 1.4b;
3. Support NTSC and PAL two standard TV formats;
4. One HDMI input, one AV output:
Inputs: HDMI x 1
Outputs: CVBS x1; L / R x1;3.5mm Stereo x1
5. HDMI input: 480i/p, 576i/p, 720p, 1080i/p,1920x1200;
6. Compatible with DVI mode 800x600,1024x768,1280x720,1280x1024 1920x1080/@60hz
7. CVBS output: 480I, 576I
8. Audio output: L/R channels;3.5mm earphone;
9. Dimensions: 73mm(W)x60.5mm(D)x 22.5mm(H)

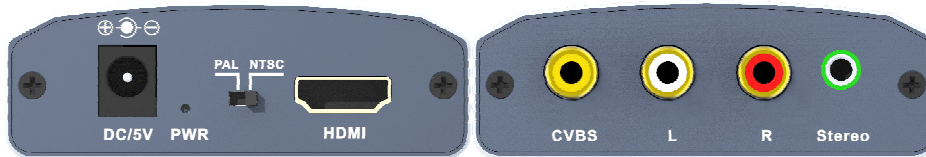
3.0 PACKAGING ACCESSORIES:

When first unpacking your extender please check to see if the following items are included:

- 1.HDMI to AV Converter-----1 Pc
- 2.User manual-----1 Pc
- 3.Power supply-----1 Pc

4.0 PANEL DESCRIPTION

Please study the panel drawings below and become familiar with the signal input(s), output(s) and power requirements.



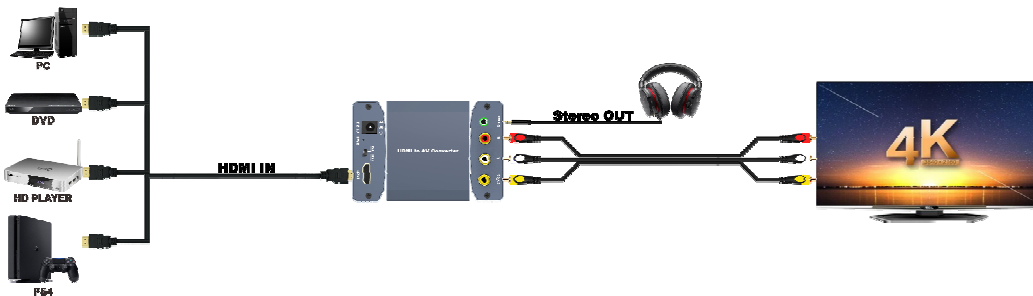
DC 5V -----DC 5V Input
PWR-----Power indicator
PAL/NTSC -----PAL and NTSC standard format selector switch
HDMI -----HDMI Input
A/V -----AV Output
Audio-----earphone Output

5.0 APPLICATION AREAS

- A. Home Use: set-top boxes, XBOX360, PS3, high-definition players.
- B. Industrial sector: high-definition camera, video cameras

6.0 CONNECT AND OPERATE

Before installation, please make sure all devices you wish to connect have been turned off.



1. Connect the HDMI input from source device to this converter.(Input cables are optional)
2. For operation in the USA, set the video selection slide switch to NTSC. (PAL is the European standard)
3. Connect the AV and Stereo audio output of this product to the display device.
4. Insert the DC side of 5V power supply into this product and then connect the AC side of the power supply into the wall outlet.
5. Power on all connected devices, choose the input of the display device to its AV channel.
6. The image does not need to be adjusted; the converter will position it automatically. The user may adjust the horizontal position under some extreme

condition.

Attention: Always Insert / Extract cable gently.

7.0 FAILURE CHECK:

No signal output:

- A. If LED power indicator is not light, check whether the input access to the mains power supply (AC110 ~ 220V). If external power supply LED does not light, check whether the electronic exchange. Or external power supply bad.
- B. LED light, check the HDMI output device are set to the HDMI OUT, HDMI cable for damage, AV display devices, whether or not cut to the AV (CVBS)channel.

No color:

- A. Check the AV cable damage or not.
- B. NTSC-PAL formats with no corresponding NTSC or PAL TV

8.0 INSTALLATION AND PRECAUTIONS

To avoid electric shock, product damage and to protect your safety, please note the following:

1. Please slowly plug or unplug signal cables and do repeatedly plug and unplug
2. The equipment should not be placed under direct sun-light, damp environments, or unventilated areas.
3. Liquid items should not be placed on the equipment.
4. Do not install the equipment near heat sources such as fire, power, or other amplifiers that produce heat.
5. Do not insert the metal or other objects to the equipment in addition to connecting cables to ports.
6. Always disposed of electronic devices following local disposal regulations.