

## I : Introduction

ALLTOHDMI CONVERTER BOX converts CVBS, YPbPr, VGA, HDMI and USB media to 720p and 1080p high definition HDMI output. Respective stereo audio input is achieved for CVBS, YPbPr and VGA. Converter Box makes it convenient to connect such as DVD player, game player, Set-top box, PC and USB device etc. video sources. All inputs will be converted to high definition output. Excellent picture quality provided by the integrated noise reduction, advanced color process engine, dynamic luminance control, gamma control and 3D video decoder features.

## II : Features

1x CVBS, 1xYPbPr, 1xVGA, 2x HDMI and, 2x USB inputs  
USB movie, picture and music playback  
720p and 1080p high definition HDMI output  
PAL, NTSC and SECAM color systems supported  
-5% to +5% display ratio range control  
Auto Detect function (except USB)  
Brightness, contrast, color, sharpness, hue control  
Soft, Standard, Bright and Personal 4 preset picture modes  
Picture mode setting saved for respective source  
Geometry control for VGA input with auto tune function  
Capture USB picture and save as user defined logo  
Volume control  
Remote control  
Standby mode

## Input formats

CVBS: PAL, NTSC, SECAM with stereo audio input

YPbPr: 1080p@50/60Hz, 1080i@50/60Hz, 720p@50/60Hz, 576i/p, 480i/p with stereo audio input

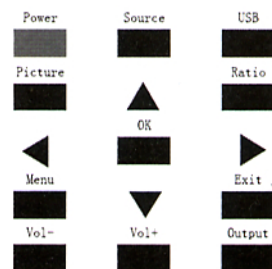
VGA: 640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1360x768@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz with stereo audio input

HDMI: 1080p@50/60Hz, 1080i@50/60Hz, 720p@50/60Hz, 576i/p, 480i/p, 640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1360x768@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz

USB: MPEG, H.264, RM/RMVB movie decode, JPEG, BMP, PNG  
Picture decode and MPEG1/2, MP3 audio decode

## III: Setting

### Remote controller



**Power:** Enter standby mode or re-enter normal mode

**Source:** Pop up source menu, press Up/Down button to select and press OK button to enter

**USB:** Enter USB source directly

**Picture:** Soft, Standard, Bright and Personal picture mode selection

**Ratio:** Adjust display ratio, -5% to +5% range can be set

**Navigation buttons:** Left, Right, Up and Down to navigate menu items or USB media files, press OK to enter

**OK:** Confirm and enter selection

**Menu:** Pop up main menu, press Menu button again to return

**Exit:** Close Menu or exit USB playback mode

**Vol-:** Decrease volume

**Vol+:** Increase volume

**Output:** Set 720p or 1080p output format

#### Source menu

1. Press Source button to pop up source menu
2. Press Up/Down button to select source item
3. Then press OK button to enter

#### Main menu

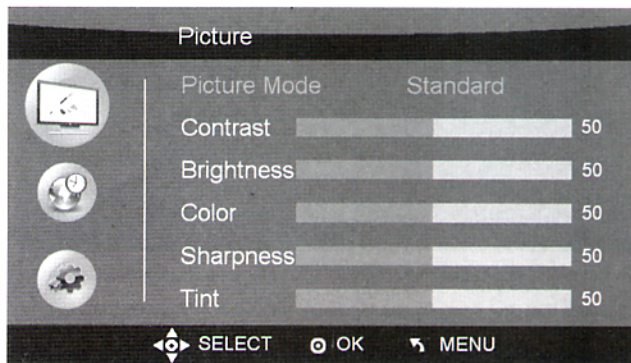
##### General control

1. Press Menu button to pop up main menu
2. Press Up/Down button to select Picture,

Geometry or Setting menu

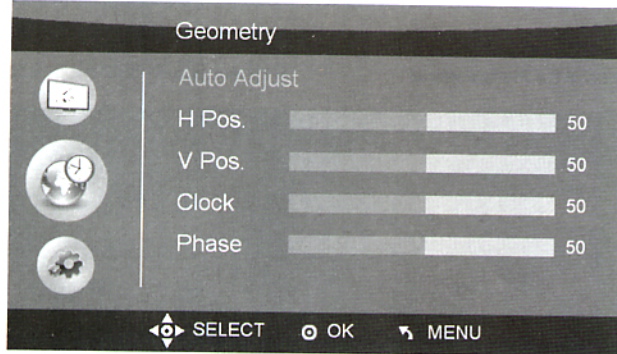
3. Then press Right button to enter

#### Control for Picture menu



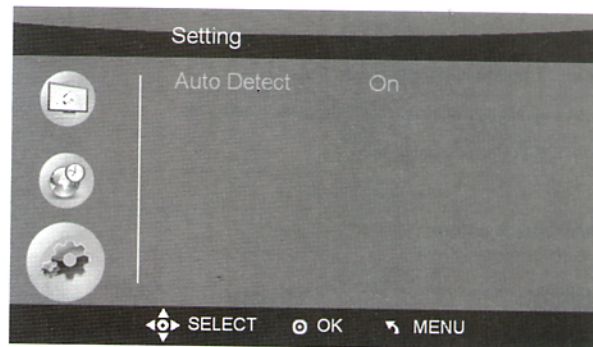
1. Press Left/Right button to select Soft, Standard, Bright or Personal picture mode
2. Note that only Personal picture mode settings can be adjusted, others are pre-set modes
3. Press Up/Down button to select menu item
4. Press OK button to enter
5. Then press Left/Right button to adjust
6. Press Menu button to return, or press Exit button to close menu

### Control for Geometry menu



1. Press Left/Right button to do Auto adjust
2. Note that Auto adjust will be done automatically when VGA source timing changed
3. Press Up/Down button to select menu item
4. Press Left/Right button to adjust
5. Press Menu button to return, or press Exit button to close menu

### Control for setting menu



1. Press Left/Right button to set Auto Detect function On or Off
2. Note that when Auto Detect is set On, the converter will automatically switch to the source which is connected with signal lately, except for USB source.

### USB menu

#### General control

1. Press USB button directly or select USB from source menu to enter USB device playback mode
2. Press Menu button to pop up media type selection menu



3. Press Up/Down button to set which type of media to play
4. Press OK button to confirm
5. Press Left/Right to select USB device (disk alias)
6. Press OK button to browse media file
7. Press Left/Right/Up/Down button to select media file
8. Press OK button to play

#### Movie playback control

|                                                                                  |               |                                                                                   |                        |
|----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|------------------------|
|  | Play          |  | Repeat                 |
|  | Pause         |  | Repeat A<->B           |
|  | Fast Backward |  | Media file information |
|  | Fast Forward  |  | Slow Forward           |
|  | Previous      |  | Ratio                  |
|  | Next          |  | Brightness             |
|  | Stop          |  | Contrast               |

#### Picture playback control

|                                                                                   |                       |                                                                                     |                          |
|-----------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------|--------------------------|
|   | Slide show            |   | Zoom in                  |
|  | Pause                 |  | Zoom out                 |
|  | Previous              |  | Move                     |
|  | Next                  |  | Repeat                   |
|  | Stop                  |  | Brightness               |
|  | Rotate clockwise      |  | Contrast                 |
|  | Rotate anti-clockwise |  | Capture and save as logo |
|  | Background music      |                                                                                     |                          |

## Audio playback control

|                                                                                  |               |                                                                                   |                        |
|----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|------------------------|
|  | Play          |  | Next                   |
|  | Pause         |  | Stop                   |
|  | Fast Backward |  | Repeat                 |
|  | Fast Forward  |  | Mute                   |
|  | Previous      |  | Media file information |

## V: PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- 1) Main unit (ALL TO HDMI CONVERTER BOX)
- 2) User Manual.
- 3) Remote control