

# HDMI to HDMI Converter User Manual

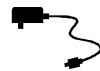
## Safety Notes:

- 1). In order to avoid fire, electricity shock or product damage, please keep the product away from rain, damp, any other liquid, and pressure.
- 2). Keep ventilation. Don't put the product in any enclosed cabinet during it is working, otherwise product damage or fire may be caused by high temperature.
- 3). Don't touch the power adapter with wet hands.
- 4). Turn off the power before plug in/output equipment
- 5). Working power is 5V/1A. Please check the power adapter parameters before you change it.
- 6). Please keep the user manual for future reference.

## 1. Box Content



Converter box



DC5V 1A power adapter



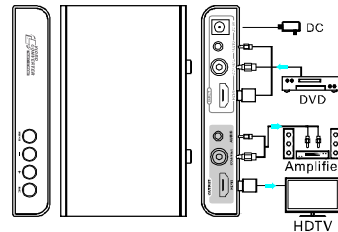
User manual

## 2. Installation requirement

- 2.1 Video source with HDMI output
- 2.2 HDTV or projector with HDMI port

## 3. Installation steps

- 3.1 Connect the converter to HDMI port of video source with HDMI cable.
- 3.2 Connect the converter to the HDTV with HDMI cable, then power on the converter, and switch the TV to the corresponding HDMI channel.



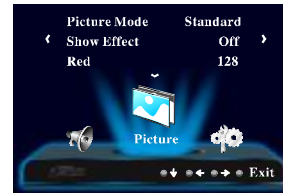
- 3.3 Connect the converter to sound box with audio cable and coaxial cable.
- 3.4 Connect the converter to the amplifier with audio cable and coaxial cable.

## 4. Operation

- 4.1 Loop-switch the output resolution at 1080p@60Hz, 1080p@50Hz, 720p@60Hz, 720p@50Hz, 576p@50Hz, 480p@60Hz, 1680x1050@60Hz, 1440x900@60Hz, 1366x768@60Hz, 1280x1024@60Hz, 1024x768@60Hz, 800x600@60Hz, 640x480@60Hz.
- 4.2 Adjust the volume by "+" or "-" button. (Coaxial audio can't be adjusted).
- 4.3 Enter into the function option menu by "MENU" button.

## 5. OSD Menu option

### 5.1 Menu option selection



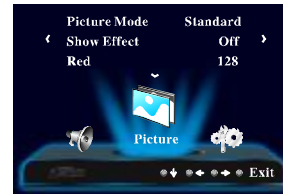
5.1.1 Press "MENU" to open the main menu.

5.1.2 Press "+" "-" to select the option to adjust.



5.1.3 Press "ESC" to exit the menu.

### 5.2 Picture option



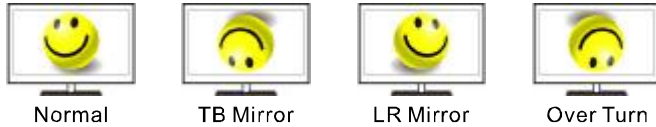
5.2.1 When "Picture" selected, press "MENU" to enter into picture parameters settings.

5.2.2 Press "+" "-" to adjust the value of parameters.

5.2.3 Press "ESC" to exit the menu.

Picture Mode: Standard/Mild/Vivid (Default: Standard)  
Show Effect: Off/TB Mirror/LR Mirror/Over Turn (Default: Off)  
Red: 0-255 (Default: 128) Adjust the red level  
Green: 0-255 (Default: 128) Adjust the green level  
Blue: 0-255 (Default: 128) Adjust the blue level

Example for Show effect:



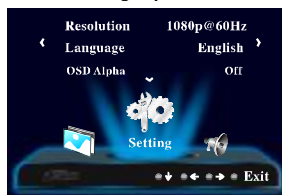
### 5.3 Sound option



5.3.1 When "Audio" selected, press "MENU" to enter into sound parameters settings.  
 5.3.2 Press "+" "-" to adjust the value of parameters.  
 5.3.3 Press "ESC" to exit the menu.

Sound Mode: Standard/Concert/Movie (Default: Standard)  
 Coaxial Mode: Off /PCM /Auto (Default: PCM)  
 Sound Input: HDMI/ Stereo/ Coaxial (Default: HDMI), select HDMI audio, L/R audio or Coaxial audio as input audio.

### 5.4 Setting option



5.4.1 When "Setting" selected, press "MENU" to enter into setting option.  
 5.4.2 Press "+" "-" to adjust the value of parameters.  
 5.4.3 Press "ESC" to exit the menu.

Resolution: 1080p@60Hz , 1080p@50Hz ,720p@60Hz, 720p@50Hz, 576p@50Hz, 480p@60Hz, 1680x1050@60Hz, 1440x900@60Hz, 1366x768@60Hz, 1280x1024@60Hz, 1024x768@60Hz, 800x600@Hz, 640x480@60Hz (Default: 1080p@60Hz).  
 Language: Simplified Chinese/English (Default: English).  
 OSD Alpha: Off/Low/Middle/High (Default: Off), adjust the transparency of the menu.  
 OSD Duration: Off/ 5Sec/ 10Sec/ 15Sec (Default: 10Sec), menu will display in appointed time.

Reset: All settings go back to default setting.

## 6. Technical parameter

Input:	HDMI x 1, 3.5mm audio jack x 1, Coaxial audio x 1
Output:	HDMI x 1, 3.5mm audio jack x 1, Coaxial audio x 1
HDMI input resolution supported	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
HDMI graphics card input resolution supported	640x480@60Hz,800x600@60Hz, 1024x768@60Hz,1280x720@60Hz, 1280x768@60Hz,1280x960@60Hz, 1280x1024@60Hz,1360x768@60Hz, 1366x768@60Hz,1400x1050@60Hz, 1440x900@60Hz,1600x900@60Hz, 1680x1050@60Hz,1920x1080@60Hz
TMDS signal	0.5-1.0Vp-p
DDC signal	5Vp-p(TTL)
HDMI output resolution supported	1080p@60Hz, 1080p@50Hz, 720p@60Hz, 720p@50Hz, 576p@50Hz, 480p@60Hz, 1680*1050@60Hz, 1440*900@60Hz, 1366*768@60Hz, 1280*1024@60Hz, 1024*768@60Hz, 800*600@60Hz, 640*480@60Hz
Power Supply	DC5V/1A
Power consumption	3W
Dimensions	130 x 83.4 x 23.5 mm (LxWxH)
Warranty	1 year

### Disclaimer

The product name and brand name may be registered trademark of related manufacturers. TM and © may be omitted on the user manual. The pictures on the user manual are just for reference, and there may be some slight difference with the real products.

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