HD VIDEO CONVERTER

User Manual



Scart+HDMI to HDMI Converter

Up Scaler 720P/1080P

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

1.0 INTRODUCTION

SCART/HDMI to HDMI converter can convert 480I(NTSC)/576I(PAL) format signal to 720P/1080P HDMI signal output, also it can connect with the high definition HDMI input interface, Easily connect with the DVD, set-top box, HD player, Game Console (PS2, PS3, PSP,WII,XBOX360 etc).

2.0 Basic function:

1) HDMI output interface: connect with high definition TV or high definition projector:

HDMI output format:720P@50/60Hz, 1080P@50/60HZ Audio output format: Digital coaxial audio, analog stereo audio

- 2) CVBS input interface: DVD, set top box, PS2, WII, NGC and other players. CVBS input format: PAL/NTSC_M/NTSC4.43/SECAM/PLA-M/PAL-N
- 3) HDMI input format:

480I/576I/480P/576P/720P@50_60Hz/1080I@50_60Hz/1080P@50_60Hz Compatible with several DVI format: 800X600、1024X768,1280X1024、 1360X768, 1680X1050、1920X1080 etc.

- 4) 3.5mm audio interface: Connect with analog audio amplifier or headphones input interface
- 5) Digital coaxial output: Connect with digital audio amplifier.

3.0 Features:

- 1) Scales SCART Signal (RGB or Composite Video) to HDMI 720p or 1080P;
- 2) HDMI output: 720P, 1080P;
- SCART audio is integrated into HDMI out as well as pass-through to earphone or sound box output;
- 4) Automatically detect RGB(50/60Hz), Composite Video(NTSC/PAL);
- 5) Auto-store setting of output resolution.

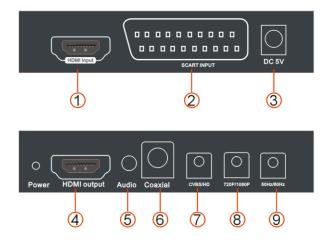
4.0 Package contents

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

- 1、Main unit ----- 1PCS
- 2、5V DC Power Supply-----1PCS
- 3、User's Manual-----1PCS

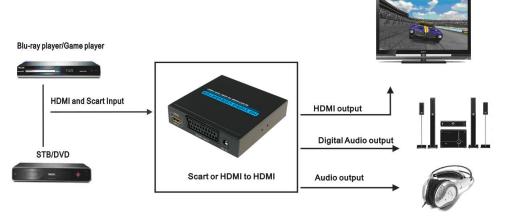
5.0 Panel descriptions

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



HDMI IN------HDMI input interface
SCART IN ------BC power input interface
DC/5V:------DC power input interface
DC/5V:------DC power input interface
HDMI OUTPUT-------BDMI output interface
AUDIO-------HDMI output interface
Coaxial------Coaxial digital audio output interface
Coaxial------Coaxial digital audio output interface
SCART (CVBS)/HDMI -----SCART or HDMI input switching button
720p/1080p-----720P or 1080P HDMI output switching button
50Hz/60Hz(PAL/NTCS)-----50Hz or 60Hz HDMI output state button

6.0 Connection and operation



- 6.1 Connect the HDMI Cable between HDMI signal source and HDMI INPUT of converter.
- 6.2 Connect the SCART Cable between SCART signal source and SCART INPUT of converter.
- 6.3 Connect the HDMI Cable between converter and HDMI display.
- 6.4 The audio cable is connected to speakers.
- 6.5 The coaxial cable is connected to the digital speakers.
- 6.6 Connect the power adapter between converter and outlet. Open the power supply of signal source and the display. Choose corresponding input ports, then it works.

WARNING

- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases ,shall be placed on the apparatus.
- 2. Do not install or place this unit a bookcase, built-in cabinet or in another confined space ensure the unit is well ventilated.
- 3. To prevent risk of electric shock or fire hazard due to overheating, do not obstruct the unit's ventilation openings with newspapers, tablecloths, curtains, and similar items.
- 4、Do not install near any heat sources such as radiators, heat registers, Stoves or other apparatus(including amplifiers)that product heat.
- 5. Do not place sources of naked flames, such as lighted candles, on the unit.
- 6. Clean this apparatus only with dry cloth.
- 7. Unplug this apparatus during lightning storms or when unused for long periods of time.
- Protect the power cord from being walked on or pinched particularly at plugs.
- 9. Only use attachments/accessories specified by the manufacturer.
- 10、 Refer all servicing to qualified service personnel. Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzine to clean this unit.