HD VIDEO CONVERTER

User Manual

SCART TO HDMI Converter

Bring High-Definition to your life!

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

This scaler Box is designed to display your analog video/YC//RGB images on HDTV's with better viewing resolutions. It can upscale any SCART input source to HDMI output with a wide-range of resolutions. Incredibly, this device can also transfer sounds allowing everyone to enjoy both HD images and sounds.

2.0 FEATURES

- 1. Scales up SCART to HDTV resolution up to1080p;
- 2. Support input video systems NTSC/PAL/SECAM;
- 3. Digital Noise Reduction Minimizes picture noise, reproducing images that are true to the original;
- Block Noise Reduction Effectively minimizes all MPEG noise, Improving the digital quality of HDTV broadcasts particularly, where block noise happens most;
- 5. MPEG Noise Reduction Reduce mosquito noise for MPEG video images without losing detail;
- 6. 3D (frame based) motion adaptive noise reduction
- 7. Advanced 3D motion adaptive de-interlace
- 8. Automatic 2:2/3:2 film mode detection

3.0 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)SCART TO HDMI Converter1Pcs	;
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(2)5V DC Power Supply-----1Pcs

(3)User Manual-----1Pcs

4.0 SPECIFICATIONS

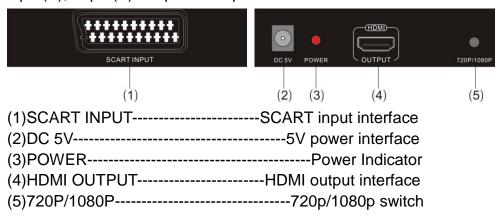
Input ports1xSCART
Output ports1xHDMI
Dimensions(mm)100(D)x102(W)x25(H)
Wight (g) 200
SCART input FormatPAL / NTSC3.58 / SECAM
NTSC4.43 /PAL-M / PAL-N
HDMI output resolution1080P50 Hz,1080P60 Hz,720P50 Hz,720P60 Hz
800x600@60Hz,1024x768@60Hz,1280x1024@60Hz
Operating Temperature0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature20°C ~ 60°C / -4°F ~ 140°F
elative Humidity20 ~ 90% RH (Non-condensing)
Power Consumption (Max)3W
ESD ProtectionHuman Body Model:

± 8kV (air-gap discharge)

± 4kV (contact discharge)

5.0 PANEL DESCRIPTIONS

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



6.0 CONNECTION AND OPERATION

- 6.01 Connect the SCART Cable between SCART signal source and SCART INPUT of converter.
- 6.02 Connect the HDMI Cable between converter and HDMI display.
- 6.03 Connect the power adapter between converter and outlet. Open the power supply of HDMI signal source and the display. Choose corresponding input ports, then it works.

WARNING

- 1. 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.
- 8. 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

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benzine to clean this unit.