

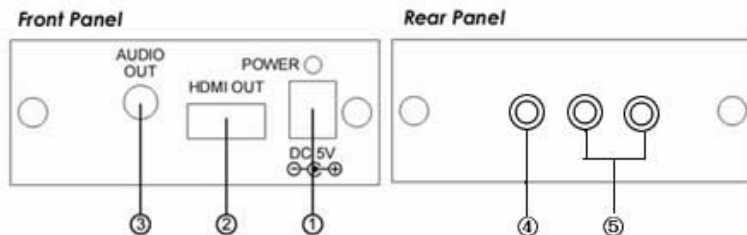
I. Introduction

A simple plug & play AV to HDMI Converter.

II. Features

1. Scales up video to HDTV 720p format.
2. Automatic lipsync(audio delay) ensures audio video synchronization.
3. 720p HDMI output at 50Hz or 60Hz vertical rate following input vertical rate.
4. Audio is incorporated into HDMI out as well as passthrough to phone-jack output.
5. Input video systems - NTSC3.58 / PAL auto-detection.
6. DVI compatible by using HDMI to DVI adaptor.

III. Operation Controls and Functions



1. DC: To connect 5V2A power supply.
2. HDMI OUT: To connect TV with HDMI.
3. AUDIO OUT: To connect equipment with AUDIO.
4. VIDEO IN: VIDEO IN.
5. AUDIO IN: AUDIO IN

IV. Specifications

1. Input system:

Video System: NTSC3.58 video/PAL video auto-detection.

Audio System: Analog (L/R) Audio

Analog audio lipsync(audio delay) to video.

Audio delay time is 112ms for 48kHz sampling rate

2. Input Connector:

AV(RCA3): Composite video 1vpp 75ohm.

Audio(R/L) 3vpp 47ohm.

3. Output Systems:

When inputs are NTSC3.58, the output is 720p 60Hz.

When inputs are PAL, the output is 720p 50Hz.

Audio input passthrough phone-jack output

4. Output Connectors:

HDMI TYPE-A x1

Audio phone jack x1

5. Power:

DC 5V/2A, center positive

6. Dimension: 74.5(W)x148(L)x28(H)mm

7. Weight: 0.30kgs

V. Connection and Installation



Contact: Jane
Shenzhen Lenkeng Technology co., Ltd.
Tel.+86(0)755-82500212; FAX:+86(0)755-82500201; Mobile:+8613421304537
Email: jane@lenkeng.com
MSN: aesevoli@hotmail.com
Skype: janefish520
Yahoo Messenger: aesevoli@yahoo.com.cn



A/V-to-HDMI CONVERTER

User Manual

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