

# HDMI TO VGA AUDIO CONVERTER

## Table of Contents

- 1.0 Introduction.....2
- 2.0 Feature.....3
- 3.0 Specifications.....3
- 4.0 Package Contents.....4
- 5.0 Interface.....4
- 6.0 Note.....4
- 7.0 Connection and Operation.....5
- 8.0 Diagram.....5

### 1.0 Introduction

Thank you for purchasing this HDMI to VGA high definition converter product. It converts high definition HDMI signal to analog VGA signal and audio signal. The input signal supports PS3, XBOX360, high definition STB, Blu-ray DVD, D-VHS videoplayer and other HDTV devices. The output can connect the monitor that supports VGA signal, TV or projector and so on. The features of simple installation, plug and play, auto identification offer a good solution for the users who have no HDTV.

The products are widely used in home theatre, HD LCD TV sales show, HDTV, STB, DVD production test, data issue, meeting room, school, training room etc. **(Note: P2P convert, no do any treatment at the signal, the resolution changes according to the input HDMI signal, as below form)**

HDMI INPUT	VGA OUTPUT
480P	640 X 480
720P	1280 X 720
1080P	1920 X 1080

### 2.0 Feature

- One HDMI input
- One VGA (RGB) output
- One 3.5mm audio output
- VGA (PC) output resolution : 640 X 480@60Hz, 800 X 600@60Hz, 1024 X 768@60Hz, 1280 X 720@60Hz, 1280 X 768@60Hz, 1280 X 800@60Hz, 1280 X 1024@60Hz, 1360 X 768@60Hz, 1600 X 1200@60Hz, 1920 X 1080@60Hz
- HDMI resolution: 480P/720P/1080i/1080P@60Hz

### 3.0 Specifications

- HDMI version: HDMI1.3
- HDCP version: HDCP1.2 compatible
- HDMI resolution: 480P/720P/1080i/1080P@60Hz
- VGA highest resolution: 1920X1080@60Hz
- Operating Temperature: 5 to 90% RH(no condensation)
- Power: AC input (50/60Hz)100V-240V, DC output: DC5V
- Size: D96 X W61 X H21 mm

### 4.0 Package Contents

- HDMI converter
- Manual

### 5.0 Interface



- HDMI IN: connect HDMI signal source device, such as PS3, HDMI player.
- DC5V: connect 5V/1A power adapter
- VGA OUT: connect monitor, projector VGA display and so on.
- AUDIO OUT: audio output port, connect speaker and so on.

### 6.0 Note

1. Please refer to the diagram to connect input and output devices
2. HDMI power (Note: output voltage must be 5V, higher voltage will damage the product)
3. Do not plug HDMI cable with power

### 7.0 Connection and Operation

Before installation, please make sure all devices you wish to connect have been turned off.

1. Connect HDMI from Blu-ray DVD to the product
2. Connect VGA video and audio output with VGA display and audio device
3. Turn on all the devices

**Note: HDMI supply power**

### 8.0 Diagram

