SPECIFICATION

Input Video Signal 0.5-1.0 volts p-p Input DDC Signal 5 volts p-p (TTL) HDMI A female(19pin) Input connection

Output connection VGA. R/L

HDMI video input format 480i~1080p VGA video output format 480i~1080p 2 channel LPCM Audio output format Bandwidth 1.65Gpbs/165MHz

Dimension 88mm(L)x 68mm(W)x 25.5mm(H) 680a

Weight

Operating Temperature 0 °C to +70 °C Power Supply 5V DC@2A

SAFETY PRECAUTIONS

Please read the following safety precautions carefully before you unpack and install this equipment.

- 1.Do not expose the unit to rain, moisture or any other dripping liquids. And keep it away from any wet locations such as fishing tanks, vases.
- 2.Do not install the unit close to fire or any other heat sources.
- 3. Keep the unit in dry and ventilated area. Do not install in bookcase. cabinet or any other confined space.
- 4. Stop using the unit during thundering or lightening storms.
- 5. Avoid the power cable to be stepped on or pinched. Position the unit carefully to avoid damage or accident.
- 6.Clean the unit only with dry cloth.
- 7. Only use accessories specified by the manufacturer.
- 8. Unplug the equipment when unused for a long period of time.
- 9.Do not try to open any non-serviceable parts. Contact your authorized servicing center and personnel.



from Heat





HDMI to VGA+R/L **Audio Converter**

CVHDTVG

User Manual

INTRODUCTION

This kind of HDMI to VGA+R/L Audio Converter converts digital HDMI signal into analog VGA video and R/L audio signal. It allows users to enjoy their high definition image and sound when watching movies or playing games on the traditional VGA monitors or projectors.

It offers solutions for digital entertainment center, HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

PACKAGE CONTENTS

- •1X HDMI to VGA+R/L Audio Converter
- •1X 5V DC Power Supply
- •1X User's Manual

FEATURES

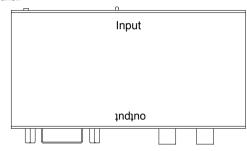
- •Convert complete HDMI into VGA video and R/L audio output
- •Supports 165MHz/1.65Gbps per channel (6.75Gbps all channel) bandwidth for HDMI Input
- •Supports Analogue Video output up to UXGA and 1080p with 10-bit DAC

PANEL DESCRIPTION

Back Panel:



Upper Panel:



Front Panel



INSTALLATION

- •Connect the HDMI input from source device to this Converter. (Input cables are optional)
- •Connect the VGA and R/L audio output of this product to the display device.
- •Insert the DC side of 5v power supply into this product and then connect the AC side of the power supply into the wall outlet.
- •Power on all connected devices, choose the input of the display device to its VGA channel.
- •The image does not need to be adjusted. This Converter will position it automatically.
- Note: HDMI to VGA conversion may existing the following compatibility problems
- 1.If the VGA port of Display doesn't support Refresh Rate at 50HZ, the connected Display will have no image when the HDMI Source setting at 50 Hz.
- 2.If the VGA port of Display doesn't support resolution at 720p, 1080i and 1080p, the connected Display will have no image when the HDMI Source setting at 720p, 1080i and 1080p.
- 3.If the connected VGA Display doesn't support interlaced resolution, it will have no image when the HDMI Source setting at 1080i, 480i or 567i.

Our converter fully supports the above formats. These common problems are mainly coursed by Displays not supporting these formats.

CONNECTION DIAGRAM

