

VGA TO HDMI CONVERTER

5.0 CONNECTION AND OPERATION

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

1)Connect the VGA video and AUDIO audio from computer to this product. (Input cables are optional)

2)Connect the HDMI Output from the product to the TV which has HDMI input.

3)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.

4)Power on the computer and TV, choose the input of TV to its HDMI channel.

5)The image does not need to be adjusted. This Converter will position it automatically. Attention: Insert / Extract cable gently.

5.1 METAL VGA TO HDMI CONVERTER DIAGRAM



5.2 PLASTIC VGA TO HDMI CONVERTER DIAGRAM



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HDMI Converter (VGA-HDMI)

Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 INTRODUCTION

This kind of the Converter is a VGA video converter. It converts VGA input into HDMI and allows PC users to enjoy their larger image on TV. The conversion is along with the R/L audio. It offers solutions for digital entertainment center, HDMI 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.

1.1 FEATURES

- This HDMI converter has many features that enable it to perform in a superior manner. Among those features you will find:
- Easy to Use: install in seconds, no need of setting.
 - Conversion: It could convert PC's VGA video and R/L audio into complete HDMI.
 - HDCP pass-through

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2.0 SPECIFICATIONS

Signal Inputs/Output	
Input Video Signal	0.5-1.0v p-p
Input DDC Signal	HDMI 1.2a
Output Video	
VGA	640×480 60Hz 75Hz 800×600 60Hz 75Hz 1024×768 60Hz 75Hz 1280×720 60Hz 75Hz 1280×768 60Hz 75Hz 1280×960 60Hz 75Hz 1280×1024 60Hz 75Hz
DTV/HDTV	
Operating Frequency	
Frequency	165MHz
Video Amplifier Bandwidth	1.65Gpbs/165MHz
Resolutions (HDTV)	
Interlaced (50&60Hz)	480i,576i,1080i
Progressive (50&60Hz)	480p,576p,720p,1080p
Mechanical	
Size (W-H-D)	W 61mm× H 21mm × D96mm
Weight (Net)	
Warranty	
Limited Warranty	
Environmental	

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Operating Temperature	0℃~+70℃
Operating Humidity	10%~85%RH (no condensation)
Storage Temperature	-10℃~+80℃
Storage Humidity	5%~95%RH (no condensation)
Power Requirement	
External Power Supply	DC5V/USB power cable
Regulatory Approvals	
Converter Unit	FCC, CE,
Power Supply	CE, FCC
Accessories Approvals	
AC Power Adapter	US standard, UK standard and so on

Note: Specifications are subject to change without notice.

3.0 PACKAGE CONTENTS

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

- Main unit.
- DC5V/USB power cable
- User's Manual

4.0 PANEL DESCRIPTIONS

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



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