

USER MANUAL

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HDMI to VGA Adapter with Audio

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 is an HDMI to VGA adapter which allows you to convert digital HDMI signal into analog VGA signal and extracts audio signal from HDMI signal through the R/L audio port. Besides, if the HDMI source display can't supply enough power, you can connect a power adapter or computer to the Micro USB female port to supply power for the adapter.

2.0 FEATURES

This product has many features that enable it to perform in a superior manner. Among those features you will find:

- Support HDMI A and Micro USB input, VGA and R/L audio output
- Support HDMI resolutions up to 1080p@60HZ, HDMI Bandwidth 165MHZ/1.65Gbps per channel (4.95Gbps for all channels)
- Support VGA resolutions up to 1080p@60HZ
- Support analog audio format
- Easy to Use: Install in seconds, no need of setting.
- Support HDCP

3.0 SPECIFICATIONS

Input/Output Connector	
Input	HDMI A, Micro USB
Output	VGA, R/L audio (analog)
Resolutions	

HDMI Resolutions	Up to 1080P@60HZ
VGA Resolutions	Up to 1080P@60HZ
Operating Frequency	
HDMI Video Amplifier Bandwidth	1.65Gpbs/2165MHz
Mechanical	
Shell Size(L-W-H)	45X43X14.5MM
Weight(Net)	28g
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	
Operating Temperature	0 °C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 95 % RH (no condensation)
Power Requirement	
External Power Supply	Micro USB
Regulatory Approvals	
Converter Unit	FCC,CE,
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	English Version

4.0 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.
- User's Manual

5.0 CONNECTION PROCEDURES

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

- 1) Connect the HDMI A input of this product to HDMI source display
- 2) Connect the VGA output of this product to VGA display with a VGA cable

- 3) Connect the Headset and stereo video amplifier to the Headset jack.
- 4) If the HDMI sources can't supply the enough power, you can connect the Micro USB female port to your computer or power adapter with a Micro USB cable

Note: HDMI to VGA Adapter may have the following compatibility problems

1. If the VGA display doesn't support Refresh Rate at 50HZ, the connected Display will have no image when the frequency of HDMI source is set on 50 HZ
2. If the VGA display doesn't support the following resolutions like 720p, 1080i and 1080p, the connected Display will have no image when the HDMI Source is set at 720p, 1080i and 1080p
3. If the VGA display doesn't support interlaced resolutions, it will have no image when the HDMI Source is set at 1080i, 480i or 567i.

Our converter fully supports the above formats. If the VGA display doesn't have image, it is caused by the limited formats that the display supports.

6.0 CONNECTION DIAGRAM

