

USER MANUAL

VGA+ R/L TO HDMI Converter

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INTRODUCTION

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.

Our series of HDMI converters,switchers, extenders, matrixes and splitters are designed to make your A/V device use more convenient ,more comfortable, more productive and more cost-efficient.

The **Product Converter** use a single VGA+R/L source, accessing to single HDMI1.1 sink. The Converter allows one VGA+R/L device to be converted easily to one HDMI1.1 monitor or projector.

Our devices offers solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

FEATURES

- One VGA+R/L input signal convert to one HDMI 1.1 sink devices
- Support video input : VGA analog
- Support audio input : R/L analog
- HDMI output : Support up to 1280x1024, same format as input
- HDCP 1.1 protocol compliant
- LED indication : when source or sink is working, LED relative to is light.
- Support output up to 20metres AWG26 cable length
- No loss of quality
- Installs in minutes
- Need DC5V/1A power supply

The accessories with the machines:

- 1、 5V Power Adaptor
- 2、 one pc of Manual

Operating and Connecting:

- 1. Connect VGA+R/L from VGA source devices into Converter input.
- 2. Connect one cable from HDMI1.3 display (monitor or projector) into the Converter outputs.
- 3. Connect 5V power supply to the HDCVGA0101 Converter.

SPECIFICATIONS:

VGA Input.....Support up to SXGA/SGA/UGA(50/60/75HZ)
Audio Input.....R/L Analog
HDMI resolution Support up to 1280x1024, same format as input
Max transmission bandwidth.....5.1Gbps
Input Video signal 0.5~1.5Volts p-p
Output DDC signal 5Volts p-p (TTL)
Output cable distance.....≤20m AWG26 HDMI 1.3 standard cable
Max working current.....600mA
Power adapter format.....Input:AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A
Operating Temperature range..... (-15 to +55℃)
Operating Humidity range.....5 to 90%RH (No Condensation)
Dimension (L x W x H) 90x69x33(mm)
Weight.....200g

Notes:

Pls use the machine as the instruction listed to keep the long use lifetime of the machine.

- 1. The machine should be placed at the spot far from the Damp, High-Temperature, Dusty, Erosive, and oxidative environment.
- 2. All parts will be free from the strong shake, hit, fall.

- 3. Touching the power adaptor with the wet hands is prohibited.
- 4. Pls hold the power adaptor head and do not pull the power cord when cut off from the socket.
- 5. Pls turn the power off when the machines is not used for long time.
- 6. Pls do not open the cover and do not touch the inside parts.
- 7. Pls use the original factory power adptor.

Before power on, pls check the connection line carefully. And make sure that all interfaces are normally connected. The common trouble shooting way shows below:

Serial NO	Trouble Description	Cause and Ways to deal with
1	Non-Power-Connencted	1、 Check if the power adaptor head is truly and correctly inserted the power socket. 2、 Check the power switch if it is in on status.
2	No Picture	1、 Pls to make sure that the TV is on and has been connected with the machine., 2、 To check if the signal source is on and well connected. 3、 Check the system connection quality. 4、 Check if the line is all good quality. 5、 Check the cable quality(to see if the cable is compliant with the HDMI V 1.3..
3	Obscure Picture	1、 To try again to connect the cable to be free from the unsuccessful connection. 2、 HDMI Cable Quality(HDMI Cable is compliant with the HDMI V1.3)