

HD VIDEO CONVERTER

User Manual

HDMI TO YPbPr/VGA+SPDIF

Bring High-Definition to your life

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, switches, extenders, matrixes and splitters are designed to make you'r A/V device use more convenient, more comfortable, more productive and more cost-efficient.

The Converter use a single HDMI source, accessing to single VGA+SPDIF sink or single YPbPr+SPDIF sink. The Converter allows one HDMI device to be converted easily to one VGA+SPIDF or one YPbPr+SPIDF monitor or projector.

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

1.0 FEATURES

- 1、 One HDMI input signal convert to one YPbPr+SPDIF or VGA+SPDIF sink device.
- 2、 Support audio output: SPDIF(Optical)+ R/L analog .
- 3、 Support output : Support up to UXGA and 1080I(50/60Hz),the same format as input.
- 4、 LED indication: when source or sink is working, LED relative to is light.
- 5、 No loss of quality
- 6、 Installs in minutes
- 7、 Need DC5V/1A power supply

2.0 PACKAGE CONTENTS

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

- 1、 Main unit
- 2、 5V DC Power Supply
- 3、 User's Manual

3.0 PANEL DESCRIPTIONS

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

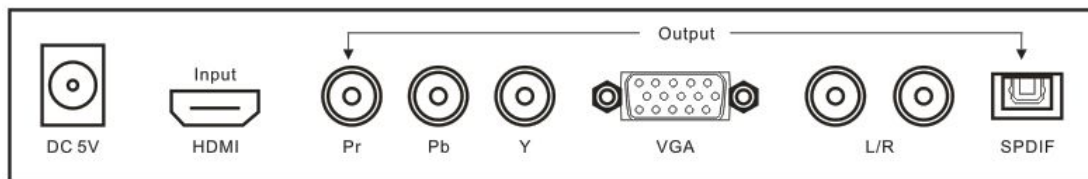
Front Panel



Power-----Power Led Status Light

VGA/ YPbPr-----VGAYPbPr Signal output switch button)

Rear Panel



DC 5V-----5V DC-DC Power Interface

HDMI Input-----HDMI input

YPbPr-----Ypbpr Signal output

VGA-----VGA output

L/R-----Analog Sound Track(L/R) output

SPDIF-----SPDIF optical output

4.0 SPECIFICATIONS

Input Video signal-----0.5~1.5Volts p-p

Input DDC signal-----5Volts p-p (TTL)

VGA or YPbPr output-----Support up to UXGA and 1080I(60Hz)

Audio output-----R/L Analog and optical

Max transmission bandwidth-----5.1Gbps

Max working current-----600mA

Power adaptor format-----DC5V/1A

Operating Temperature range-----(-15 to +55°C)

Operating Humidity range-----5 to 90%RH (No Condensation)

Dimension (L x W x H)-----178x65x27 (mm)

Weight-----380g

WARNING

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 machine 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 adaptor.