# VGA to HDMI Converter, upscaler to 720p/1080p

# **Operating Instructions**



# **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.

### **FEATURES**

- Converter computer's VGA video signal and audio to HDMI output
- Hardware conversion, plug and play without any software drive
- Upscaler VGA to HDMI 720p or 1080p
- Supports input resolutions up to 1920×1200
- HDMI output resolution:720p/60Hz ,1080P/ 60Hz.
- Support PAL / NTSC standard
- Uses 5V power

# **NOTICE**

Our company reserve the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

TABLE OF CONTENTS

**Specifications** 

**Package Contents** 

**Panel Descriptions** 

**Connecting and Operating** 

Maintenance

Product service

Warranty

# **SPECIFICATIONS**

Operating Temperature Range	-5 to +35°C(+23 to +95°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
HDMI Output	HDMI 720p@50/60Hz or 1080P@50/60Hz
Audio Inputs	L/R channels
Video Input formats	PAL,NTSC
HDCP	Compliant HDCP .
Power consumption	1 watts(Maximum)
Dimension (L×W×H)	95*87*29mm
Net Weight	190g

Note: Specifications are subject to change without notice. Mass and dimensions are approximate.

# **PACKING CONTENTS**

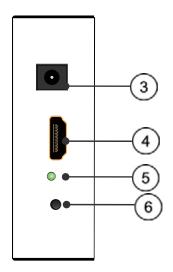
- 1) Main Unit. VGA-HDMI converter
- 2) DC5V 1A Power Supply.
- 3) Operating Instructions

# PANEL DESCRIPTIONS

# Input Panel

# Audio VGA&Audio to HDMI Power Power T220P T320P

# **Output Panel**



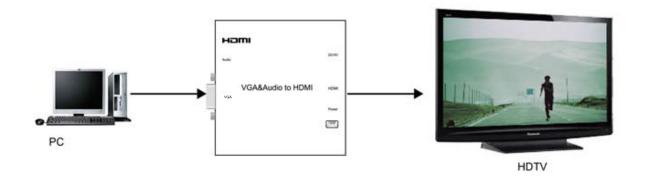
- 1) Audio input: Audio L/R input
- 2) Video input :VGA Video input
- 3) Power input
- 4) HDMI output port
- 5) Indicator of power Input
- 6) 720p/1080p:Select 720p or 1080p output

# Connecting and Operating

- 1. Ensure the Converter is disconnected from power.
- 2. Connect source to the VGA input and sink to HDMI output .
- 3. Connect 5VDC power to the converter.

Attention:Insert/Extract

# **Typical Application**



#### MAINTENANCE

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner of benzine to clean this unit.

# PRODUCT SERVICE

- 1) Damage requiring service: The unit should be serviced by qualified service personnel if:
- (a) The DC power supply cord or AC adaptor has been damaged;
- (b)Objects or liquids have gotten into the unit;
- (c)The unit has been exposed to rain;
- (d) The unit does not operate normally or exhibits a marked change in performance;
- (e)The unit has been dropped or the cabinet damaged.
- 2) **Servicing Personnel:** Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.
- 3) **Replacement parts:** When parts need replacing ensure the servicer uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.
- 4) **Safety check:** After repairs or service, ask the servicer to perform safety checks to confirm that the unit is in proper working condition.

### WARRANTY

If your product does not work properly because of a defect in materials or workmanship, our Company (referred to as "the warrantor") will, for the length of the period indicated as below, **(Parts(2)Year, Labor(90) Days)** which starts with the date of original purchase ("Limited Warranty period"), at its option either(a) repair your product with new or refurbished parts, or (b) replace it with a new of a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor.

During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

### MAIL-IN SERVICE

When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone and/or email address where you can be reached.