

## **FX-HVY02**

### **HDMI to VGA/YPbPr Converter**

#### **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.

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**Feature**

- Converts 2 HDMI inputs to 1 VGA/YPbPr and stereo audio output
- The converter can recognize the 2 input signals automatically, and you can also select 2 inputs by the source selection button
- It can convert HDMI input to RGB/YPbPr/YCbCr output with a 15 pin HD-sub (VGA style) jack.
- You can choose RGB or component(YPbPr/YCbCr) output with a switch (VGA YPbPr)  
With Analog stereo audio 2.0 output
- Supports HD format from 480i to 1080p
- Support 5V 1A.
- Power consumption:2watts
- Dimension (L×W×H):75x73x25mm
- Net Weight:128g

**NOTICE**

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

**SPECIFICATIONS**

Operating Temperature Range	-5 to +65°C(+23 to +149°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Input Signal	HDMI
YPBPR Output Resolution	480i@60Hz, 480p@60Hz 576i@50Hz, 576p@50Hz 720p@(50Hz/60Hz), 1080i@(50Hz/60Hz) 1080p@(50Hz/60Hz)
VGA Output Resolution	640x480, 800x600, 1024x768, 1280x720, 1280x960,1280x1024, 1600x1200, 1920x1080
Audio Output Format	2 channel LPCM
Power Consumption	2 Watts
Dimension (L×W×H)	75x73x25mm
Net Weight	128g

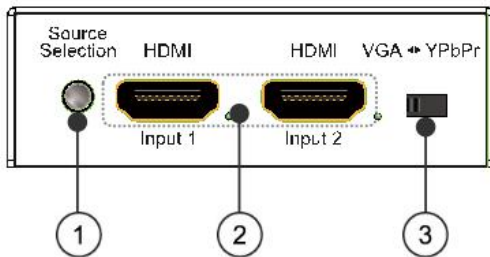
**Note: Specifications are subject to change without notice. Mass and dimensions are approximate.**

**PACKING CONTENTS**

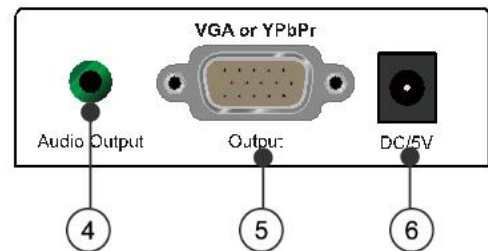
- 1) Main Unit: HDMI-VGA Converter
- 2) DC 5V 1A x1PCS
- 3) VGA to RCA cable

## 4) Operating Instructions

**Notes: Please confirm if the product and the accessories and all in duded, if not please contact with the dealers.**

**PANEL DESCRIPTION****Left Panel**

- 1) Source Selection
- 2) HDMI Input
- 3) VGA / YPbPr Switch
- 4) Audio Output
- 5) VGA or YpbPr Output
- 6) Power input

**Right Panel****CONNECT AND OPERATE**

- 1) Connect the HDMI signal sources (Such as PS3, STB etc) to HDMI input port of the converter.
- 2) Connect VGA output port to your VGA device (such as projector).
- 3) Connect VGA-YPbPr cable between VGA output of the converter and input port (YPbPr ) of your device (optional).
- 4) Connect the audio output to audio device by audio cable.
- 5) Insert the DC 5V power supply.

**Typical Application**



**Attention: 1) Insert/Extract cable gently.**

**2) Please don't insert into or pull out HDMI Cable when power on. please connect Cable only when power is off.**

## MAINTENANCE

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzene 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 or 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.

### **LIMITED WARRANTY LIMITS AND EXCLUSIONS**

1) This Limited Warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or service by anyone other than a Factory Service center or other Authorized Servicer, or damage that is attributable to acts of God.

2) THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive, but are for illustration only.

PARTS AND SERVICE, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.