

# HDMI Converter

Model NO.SX-VH01

## 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

- One VGA video and R/L audio input signal convert to one HDMI 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
- Support CEC
- LED indication: When source or sink is working, the corresponding LED lights
- No loss of quality

### NOTICE

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

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## SPECIFICATIONS

VGA Input.....Support up to SXGA/SGA/UGA(50/60/75Hz)  
Audio Input.....R/L analog  
Support HDMI Resolution.....Support up to 1280x1024, same format as input  
Transmission Bandwidth.....5.1Gbps(Max.)  
Input Video Signal.....0.5~1.5 Volts P-P  
Input DDC Signal.....5.0 Volts P-P (TTL)  
Working Current.....480mA(Max.)  
Power Adapter Format.....Input: AC(50Hz, 60Hz) 100V-240V; Output: DC5V/0.8A  
Operating Temperature Range .....-5 to 35°C (-41 to 95°F)  
Operating Humidity Range.....5% to 90% RH (No Condensation)  
Dimension (L×W×H).....85x70x33mm  
Net Weight.....158g

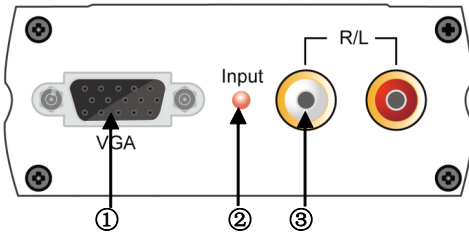
Note: Specifications are subject to change without notice. Mass and dimensions are approximate.

## PACKING CONTENTS

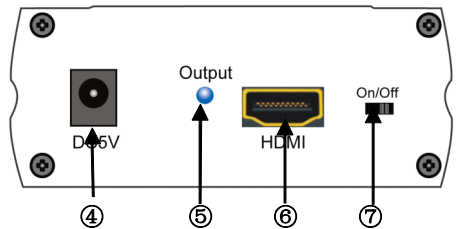
- 1) Main Unit.VGA-HDMI Converter
- 2) DC5V 1A Power Supply
- 3) Operating Instructions

## PANEL DESCRIPTIONS

Input Panel



Output Panel



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Operating Instructions

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① VGA input port

- ② Indicator of VGA Input. When a VGA equipment is connected, the corresponding LED light will be on.
- ③ Audio input port
- ④ Power input
- ⑤ Indicator of HDMI Output. When an HDMI display is connected, the corresponding LED light will be on.
- ⑥ HDMI output port
- ⑦ HDCP On/Off

## **CONNECTING AND OPERATING**

- 1) Connect VGA+R/L from VGA source devices into SX-VH01.
- 2) Connect the cables from your HDMI displays (monitor or projector) into the HDMI out of the SX-VH01.

Attention: Insert/Extract cables gently.

## **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) **Service 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(1)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.

## **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.)

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