

5x1 HDMI Switch, Support 3D, 4Kx2K, CEC

Model: SX-SW04-4Kx2K

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

- Select one of 5 different HDMI Signal input sources and switch to 1 HDMI display.
- Manual or with remote controller to select input signals.
- Supports 30/36bit deep color display.
- Support High Definition Audio : Dolby TrueHD, DTS-HD Master Audio
- Auto signal enhancement feature can improve signal quality after long distance transmission.
- Supports resolution up to 4Kx2K@30HZ
- Supports 3D
- Support CEC

NOTICE

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

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SPECIFICATIONS

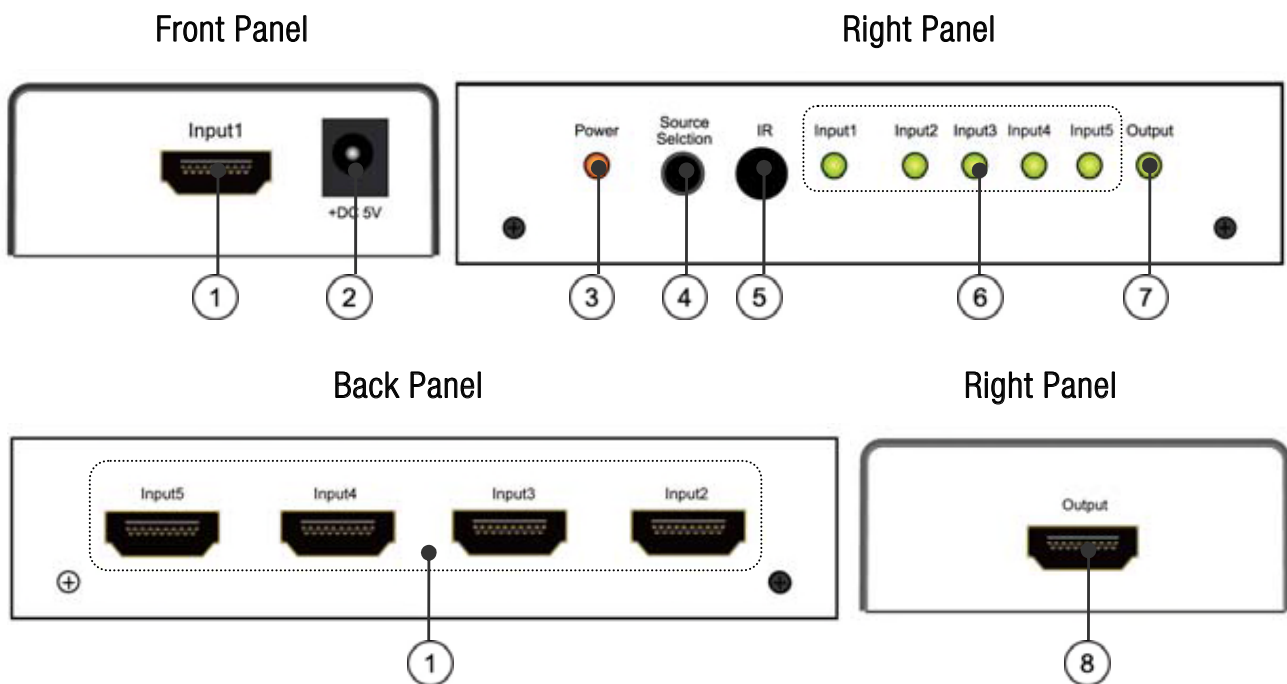
Operating Temperature Range	-5 to +35°C(+23 to +95°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Input Video Signal	0.5-1.0 Volts P-P
Input DDC Signal	5 volts p-p(TTL)
Support Video format	DTV/HDTV: 4Kx2K@30HZ, 1080P/1080i/720P/576P/576i/480P/480i, 3D Video
Support Video Color Format	xv-YCC/deep color 36bit
Support Audio Format	DTS-HD Master Audio、Dolby true-HD etc.
Data transfer speed rate	10.2 Gbps (Maximum)
CEC	Support CEC
Power consumption	1.5 watts (Maximum)
Transmission Distance	Support maximum distance from source to sink up to 16meters at 1080P@60HZ, or 13meters at 4Kx2K@30HZ via standard HDMI cable/26AWG
Dimension (L×W×H)	115x62x25mm
Net Weight	212g

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

PACKING CONTENTS

- 1) Mini 5*1 HDMI switcher
- 2) 5VDC 1A Power Supply
- 3) Operating Instructions
- 4) Remote Controller

PANEL DESCRIPTIONS



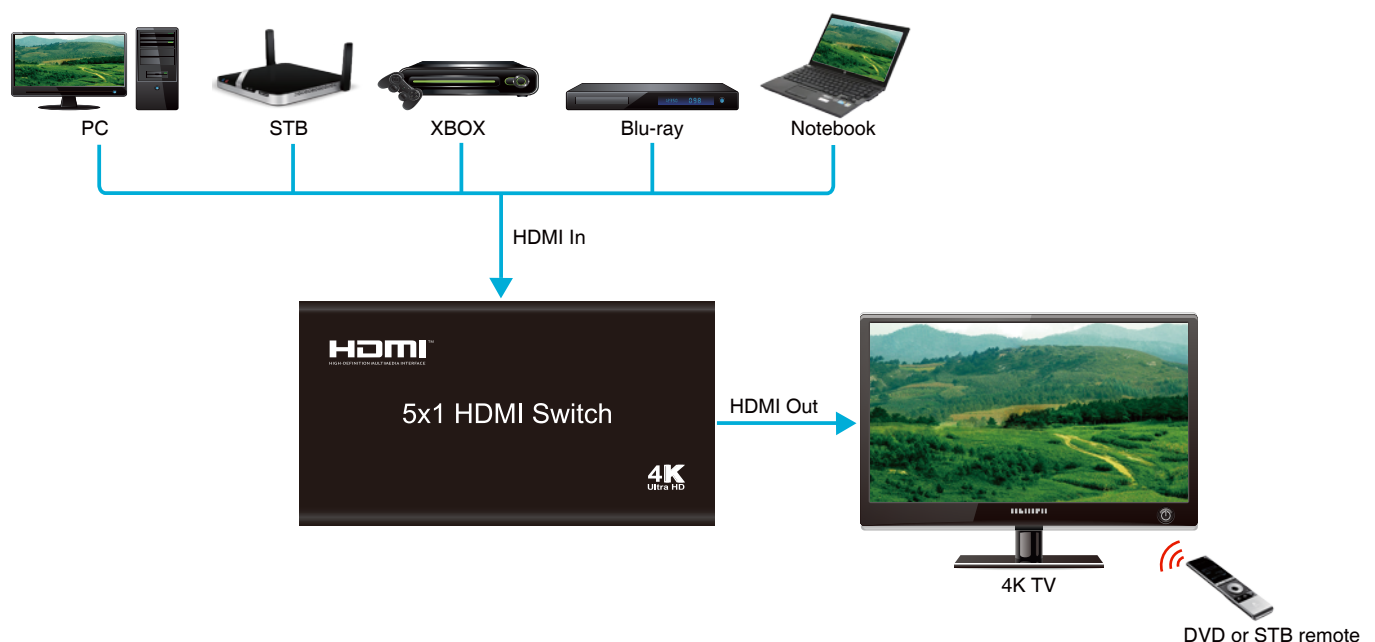
- 1) HDMI input ports
- 2) Power input
- 3) Indicator of Power input
- 4) Input Select Button
- 5) IR Receiver
- 6) Indicator of HDMI Input
- 7) Indicator of HDMI output.
- 8) HDMI output port

Connecting and Operating

- 1) Connect the HDMI signal sources (Such as PS3, STB etc) to HDMI Input port of the Switch.
- 2) Connect the HDMI display device (such as: HD-LCD, HD-DLP) to HDMI Output port of the Switch.
- 3) Connect the Power adapter to Power input port
- 4) Power on.

Attention: Insert/Extract cable gently

Connection Diagram



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)Years ,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.

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.