

FX-SW07

**18Gbps 4x1 HDMI 2.0 Switch
4K@60Hz YUV4:4:4 ARC,CEC,HDR**

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.

ABLE OF CONTENTS

Feature

Specifications

Package Contents

Panel Descriptions

Connecting and Operating

Remote Control Description

Product Service

Warranty

Feature

- HDMI2.0 version(Support4K@60Hz YUV 4:4:4)
- Bandwidth upto 18Gbps
- HDCP2.2,CEC,ARC
- Support HDR10
- Support 4xHDMI in,IR or switch button to choose source out
- Support output with audio extraction,RCA 2.0 SPDIF 5.1
- Support audio mixing,Aux 2.0,SPDIF 5.1 (by pass mode)
- Support Dolby True HD and DTS-HD master audio
- Power supply:DC 5V
- Dimension (L×W×H):178x84.1x28.1mm

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 +40°C (+23 to +104°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
HDCP version	HDCP2.2 HDCP1.4(Auto choose depend TV version)
Support Audio format	Analog audio 2.0,SPDIF 5.1,Audio extraction
Support Video format	DTV/HDTV:4kx2k@60Hz YUV4:4:4 /1080P/1080i/720P/576P/576i/480P/480i
Control ways	Switch button and remoter control
Support Audio Format	Dolby true-HD etc and DTS-HD Master Audio(HDMI out)
Data transfer speed rate	6.75Gbps
Power supply	DC 5V
Transmission Distance	1080P 20m,4K@30Hz 10m,4K@60Hz under HDR can support 3m
Dimension (L×W×H)	178x84.1x28.1mm

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

PACKING CONTENTS

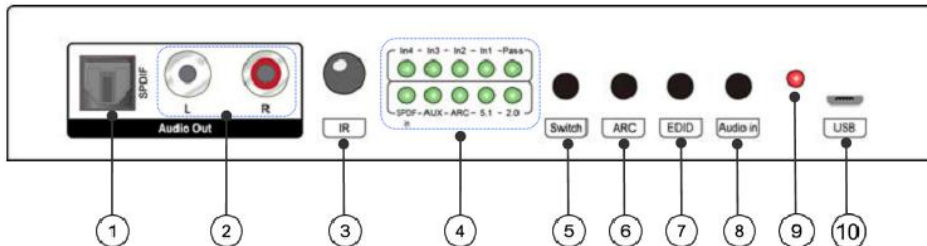
- 1) Main Unit. 1xHDMI switch
- 2) 1x5V DC Power Supply.

- 3) Remote controller
- 4) 1xOperating Instructions

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

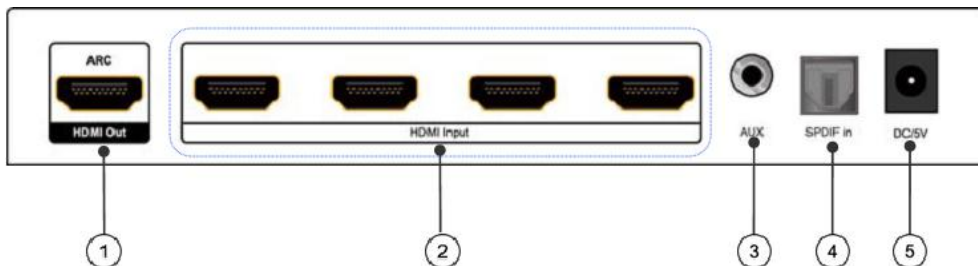
PANEL DESCRIPTION

Front Panel



- 1) SPDIF Audio out
- 2) Analog Audio out
- 3) IR Receiver
- 4) Source and Audio Led Led Lights
- 5) Switch Button
- 6) ARC Button
- 7) EDID Button
- 8) Audio in
- 9) Power Led light
- 10) Upgrade USB port

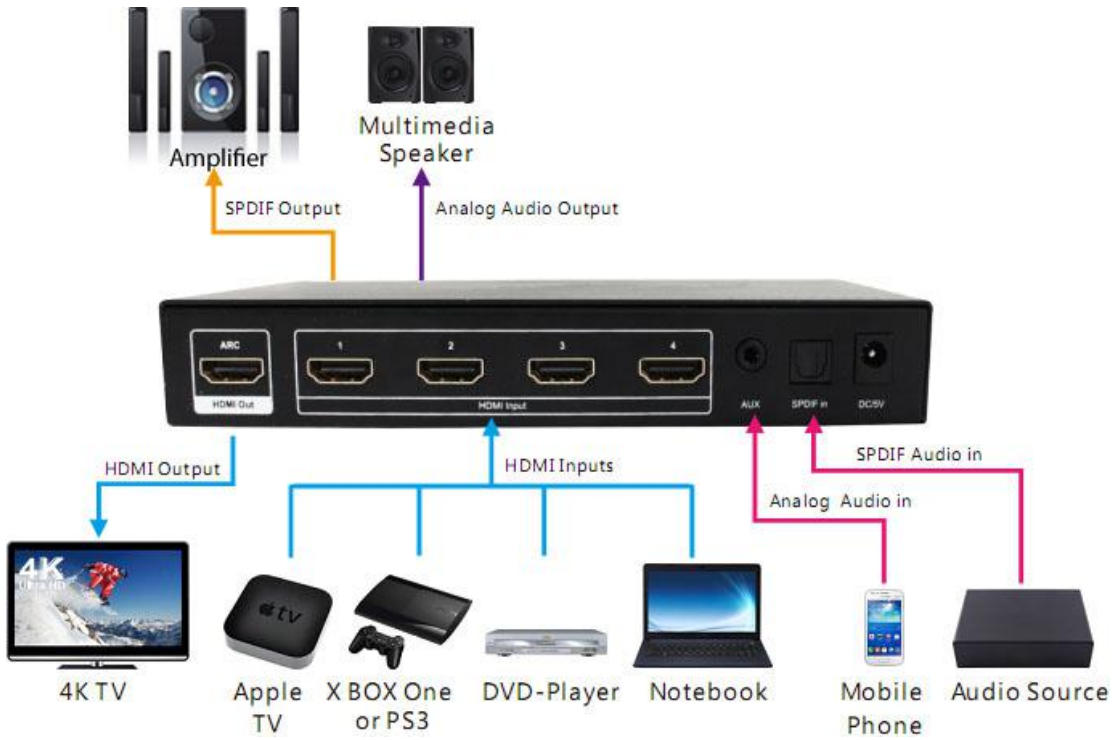
Back Panel



- 1) HDMI output port
- 2) HDMI input port
- 3) Analog audio in
- 4) SPDIF audio in
- 5) Power supply port

CONNECT AND OPERATE

- 1) Connect source devices to input ports of the switch by HDMI cable.
- 2) Connect HDMI output port to TV or other HDMI sink devices by HDMI cable.
- 3) Connet DC 5V power supply



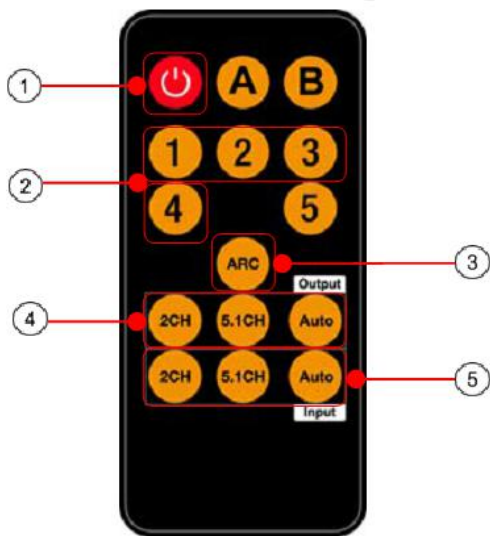
Application 2



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.

Remote Control Description



- ① Power on/off
- ② HDMI sources(1~4)
- ③ ARC on/off
- ④ Audio select button by EDID
- ⑤ Mix Audio input select button

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 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.

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 WARRNTY. (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.