Description

This HDMI switch enables you to connect up to four HDMI sources to a HDMI display. It is typically allows four HDMI sources to be routed to one display with ARC & Audio extraction & Audio Mixing.

Key Feature:

- 4 x HDMI inputs which can be switched to single HDMI output

- 1x HDMI Output with ARC (Audio Return Channel) which can be routed from the TV to Toslink or Analog Output

- Supports 4K UHD video (4K @60Hz 4:4:4)

- HDCP 2.2 compliant

- Supports HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission

- Control via front panel and IR (remote controller)

- Advanced EDID management

- 1x L/R analog & 1x Toslink audio Out which extract the Toslink (5.1ch) and/or Analog (2ch) (Note: Does not convert/decode Dolby Digital 5.1/7.1 HDMI audio source to 2-channel Stereo audio.)

- 1x 3.5mm & 1x Toslink Audio Mixing which Mixes external AUX Analog audio (2ch) or Digital Toslink audio (5.1) to the outgoing HDMI signal (Note: HDMI audio is no longer present in the audio mixing mode. The audio stream will come from either the AUX or Toslink input.)

Physical Characteristics

Color	Black
Housing	Metal Enclosure
Operating Temperature	-5℃ ~ +40℃
Operating Humidity Range	5 to 90%RH (No Condensation)

Power

Power supply	5V
Minimum power (work under 480p60hz)	256mA
Maximum power (work under 4K2K/60hz)	383mA

Connector(s)

Input	4 x HDMI Female
	1 x Analog Audio in
	1 x SPDIF Audio in
Output	1 x HDMI ARC Female
	1 x SPDIF Audio out
	1 x Analog Audio out

Performance

Max Resolution	4k@60hz YUV4:4:4
Function	ARC HDR10 and CEC(only input)
HDMI Version	HDMI 2.0
Bandwidth	18Gbps
HDCP version	HDCP2.2 HDCP1.4(Auto choose depend TV version)
Control ways	Switch button and remoter control
Audio	Analog audio 2.0, SPDIF 5.1, audio extraction
Audio format	Dolby True HD and DTS-HD master audio(HDMI out)
Distance	1080P 20m, 4k@30hz 10m,
	4k@60hz under HDR can support 3m
3D Support	No

Environmental

RoHS	Yes

Certification(s)

CE	Yes
FCC	Yes

Packaging Information

Package Quantity	1
Product Weight	1.0 lbs [0.45kg]
Package Weight	1.46 lbs [0.66kg]

Contents

Included in Package	1 - HDMI Switch
	1 - DC5V Power Adapter
	1 - Manual
	1 - Remote Control