SB-5610

HDMI ARC CONTROL BOX

HDMI AUDIO EXTRACTOR-ARC-SPDIF-ANALOG STEREO

HDMI EXTRACTOR ARC SPDIF AUDIO

Inputs : 1x HDMI
Outputs : 1x HDMI, 1x SPFIF, 1x STEREO AUDIO





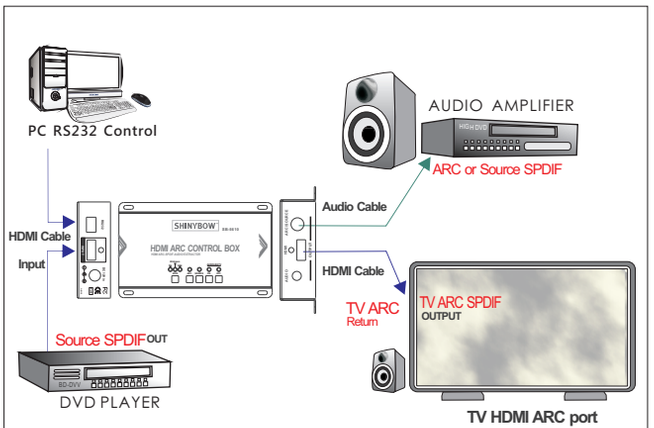
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INTRODUCTION

The SB-5610 is the high quality HDMI ARC Control Box with HDMI Audio Extractor. Audio are ARC, DVD Source, SPDIF and Analog stereo. This control Box can link audio (ARC or Source SPFID) to TV or Audio Amplifier and turn ON/OFF the TV or Audio Amplifier speaker. The Audio Extractor support HDMI Repeater and Equalizer between HDMI player and display. SB-5610 supports HDMI 1.3, HDCP 2.0 and DVI 1.0 compliant, HDMI 1.4a, 3D formats. Audio support PCM 2-channel IIS/DSD, S/PDIF and HDMI outputs, Video support 36 bits Deep Color up to 1080p-60Hz (225 MHZ).

This device allows you to extract analogue audio LPCM2 and digital audio SPDIF from the HDMI signal while still sending the original audio video signal to your HD devices. When using a display without speakers you can still extract the analogue audio to external speakers or digital audio to an Amplifier.

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HDMI AUDIO EXTRACTOR-ARC-SPDIF-ANALOG STEREO

FEATURES

1. HDMI ARC Control Box with Source SPDIF and Analogue Audio Extractor
2. HDMI 1.3, HDMI 1.4a 3D format, DVI 1.0 and HDCP compliant
3. Support HDMI in/out Repeater with Equalizer
4. Support HDMI 3D Video Format in HDMI 1.4
5. Support SD/HD Digital Audio 2-Channel IIS/DSD and SPDIF Audio
6. Support wide Frequency Range: 25MHz~225MHz TMDS colck
7. Support 12bits HDMI Deep Color up to 1080p(225MHz TMDS clock)
8. Support HD High Definition resolutions HDMI 408p, 720p 1080i/1080p
9. Support DVI resolutions up to UXGA (1920x1200)
10. Digital Audio SPDIF format with DTS 5.1, Dolby 5.1 & PCM2
11. Analog audio support : LPCM2
12. Support EDID : TV-passing EDID to source, PCM-2CH and Bitstream
13. Turn Audio of TV or Audio Amplifier Speakers ON or OFF
14. Support HDMI cable distance up to 50 feet (15M)
15. Wall mountable using the build-in tabs
16. Universal World Wide 100VAC~240VAC 50/60Hz power supply

SPECIFICATIONS

1.	Type of Extractor:	DMI Extractor ARC-Source SPDIF-Analogue Audio
2.	HD Compliant:	HDMI 1.3, HDMI 1.4a 3D format , DVI 1.0
3.	EDID Support:	Three:TV-passing EDID to source,PCM-2ch and Bitstream
4.	Video Support:	1080p HDMI format and DVI 1920x1200 resolution Digital RGB 12bits format deep color TMDS clock
5.	Audio Support: SPDIF port : HDMI port :	Audio port : PCM-2CH SPDIF port : DTS 5.1, Dolby 5.1, PCM-2CH HDMI port : PCM-2CH, PCM 7.1, DTS 5.1, Dolby 5.1, Dolby Digital 7.1, DTS HD7.1, MAP(MLP) 7.1, one-Bit Audio 2CH
6.	3D Support:	3D Video format for HDMI 1.4a (225MHz)
7.	Frequency Range:	HDMI 25MHz ~ 225MHz TMDS clock
8.	ARC Control :	Audio Return Channel via TV HDMI ARC port
9.	Audio Extractor:	ON or OFF TV or Audio Amplifier
10.	Cable distance:	Total of 20~30M (depend on HDMI cable quality)
11.	Safety Approval:	CE/FCC
12.	Dimension(LWH):	6.22 x 3.86 x 1.08 inch (158mm x 98mm x 27.5mm)
13.	Shipping Weight:	0.45kgs / 1 lb
14.	Power Supply:	DC 12V /0.42A Max Use Universal Switch Type 50/60Hz, 100~240VAC.

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