

# Shinybow SB-5610 HDMI Audio Extractor-ARC-SPDIF-Analog Stereo Control Box

## DESCRIPTION

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 SPFD) to TV or Audio Amplifier and turn ON or turn OFF the TV or Audio Amplifier speaker. The Audio Extractor support HDMI Repeater and Equalizer between HDMI player and display. SB-5610 supports HDMI 1.3a, 1.3c(CTS), 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 bit Deep Color up to 1080p-60 (225 Mhz). This device allows you to extract analog 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 analog audio to external speakers or digital audio to an amplifier.

## FEATURES

- HDMI ARC Control Box with Source SPDIF and analog Audio Extractor
- HDMI 1.3a, HDMI 1.3c (CTS), DVI 1.0 and HDCP compliant
- Support HDMI in/out Repeater with Equalizer
- Support 3D Video Format in HDMI 1.4
- Supports SD/HD Digital Audio 2-Channel IIS/DSD and SPDIF Audio
- SupportS 12bits HDMI Deep Color up to 1080p(225Mhz TMDS clock)
- SupportS HD High Definition resolutions HDMI 408p, 720p 1080i/1080p
- SupportS DVI resolutions up to UXGA (1920x1200)
- Digital Audio SPDIF format with DTS 5.1, Dolby 5.1 & PCM2
- Select to turn ON or OFF the TV or Audio Amplifier Speaker
- Cable support in/out distance 15M depend on the HDMI cable quality
- Mounting easy for Wall mountable

## SPECIFICATIONS

- Type of Extractor: HDMI Extractor ARC-Source SPDIF-analog Audio
- HD Compliant: HDMI 1.3a, HDMI 1.3C(CTS), DVI 1.0, DDC 5Vpp
- HD Supports: Compliant with HDCP 1.4 specification
- Video Support: 1080p HDMI format and DVI 1920x1200 resolution Digital RGB 12bits format deep color TMDS clock
- Audio Supports:
  - Audio Port: PCM-2CH
  - S/PDIF 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
- Analog Audio: LPCM2
- 3D Supports: 3D Video format in HDMI 1.4 (223MBHz)
- Frequency Range: HDMI 25MHz ~ 225MHz TMDS clock
- ARC Control: Audio Return Channel via TV HDMI ARC port
- Audio Extractor: Turn ON or OFF the TV or Audio Amplifier Speaker
- Cable Distance: in/out 15M Totally 30M depend on HDMI cable quality
- Safety Approvals: CE, FCC, RoHS(2002/95/EC)
- Dimensions (LWH) Inch: 4.95 x 3.14 x 1 inches (130mm x 80mm x 25mm)
- Shipping Weight: 0.35 kgs / 0.58 lb
- Power Supply: Universal switch power supply +12VDC / 300mA~1000mA

## WHAT'S INCLUDED

- SB-5610 HDMI Extractor ARC-Source SPDIF-Analog Audio
- Users Guide
- AC/DC Adapter: 12VDC, 300mA