

# HDR HDMI ARC Audio Extractor

מק"ט: AV-OTHR-HAX04-BLK



## תיאור המוצר

שם מוצר: מתאם שמע HDMI ARC יצרן: Avantree (אוונטרי) צבע: שחור מידע נוסף:

- < כולל יציאת שמע אופטית ואנלוגית
- < תומך ברזולוציה UHD 4K @ 60Hz
- < העברת נתונים מהירה מאוד - ללא השהייה בין תמונה לשמע
- < איכות שמע מעולה וצליל נקי
- < תומך ב-HDMI 2.0, EDID ועוד

**Type: HDR HDMI ARC Audio Extractor with optical and analog audio output supporting lossy and lossless surround sound, UHD 4K @ 60Hz, HDMI 2.0, EDID, and more**

**Producer: Avantree Color: Black Overview:**

The HAX04 HDR HDMI Audio Extractor lets you take the audio portion of your content's HDMI video and audio input signal and send it to external speakers. Sometimes this is the only way to have audio, for example, a home theater system using a projector and 5.1 surround sound. The projector does not play audio, only video, so you need to take the content's audio and send it separately to the surround sound system. Or maybe you want to enjoy a superior audio experience than your TV speakers provide when watching Blu-ray DVDs. Connect your Blu-ray player to the HAX04, and it will send the video to the TV and the sound to the soundbar or external speakers (2ch or 5.1 surround sound). Either way, the HAX04 helps you bridge the gap between your HDMI input and your audio system.

### **Lossy & Lossless Audio Format Support**

Sound is an integral part of the cinematic experience. The HAX04 supports the following audio formats: DTS HD Master Audio, DTS HD, DTS, Dolby Digital (AC3), Dolby TrueHD, and DSD. To help make sure the device providing the audio and the home theater equipment broadcasting the audio are aligned, you need EDID management. The HAX04 incorporates EDID management and your audio system's configuration (soundbar, 2ch, 5.1ch) determines the EDID setting you select.

### **HDR10 UHD 4K Input Source Compatible**

Whether you are receiving your content signal from a cable box, streaming device, game console (including the latest PlayStation 5 and XBOX Series X and S), or Blu-ray player, the HAX04 connects using HDMI 2. It supports HDR10 and UHD 4K/60Hz. It utilizes the latest HDCP 2.2 copy protection, so connecting to Roku, Apple TV, Amazon Fire, or other streaming devices is a snap. And, the HAX04 supports HDR10, UHD4k 60Hz passthrough. If the device receiving the video signal can also handle 4k, you will enjoy more detailed natural-looking imagery.

### **Features Abound**

Simplify your sound system set up by using HDMI ARC. With ARC, you can use 1 HDMI cable to send audio and video. That lets you can reduce the number of audio cables needed. Using HDMI ARC, you can also transmit the audio wirelessly to headphones by using a Bluetooth transmitter. Another convenient feature is CEC support. If your TV or sound system supports CEC (Consumers Electronic Control), you can reduce the number of remotes needed to operate your home theater.

### **\*\* Note:**

**CEC functionality is dependent on your year and brand of TV and the sound system components used.**

### **Designed to Fit In**

Avantree's HAX04 is a quality-built feature-rich HDMI audio extractor. Its intuitive design help you easily connect your input and output cables. Built-in LED lights clearly show you what type of connection used and if the unit is powered and receiving audio signals. Lightweight so it can be easily moved and mounted, its sleek black finish lets it blend into your surrounding equipment.

### **Specifications**

HDMI Compliance: HDMI 2.0b

HDCP Compliance: HDCP 2.2 and HDCP 1.4

HDMI transmission bandwidth: 25~600MHz

HDMI transmission rate 0.75~18Gbps

Video Resolutions Up to 4K 2K@50/60Hz YUV 4:4:4, 4K 2K@30Hz, 1080P@120Hz, and 1080P 3D@60Hz

Color Depth: 8/10/12Bit@480P/720P/1080P 8Bit@2160P

HDMI Audio Formats (Pass-through): LPCM2.0/DTS/DOLBY-AC3.....

HDMI Input cable length 2160P/AWG 26 ≤5m, 1080P/AWG 26 ≤10m

HDMI Output cable length: 2160P/AWG 26 ≤5m, 1080P/AWG 26 ≤10m

DC input DC 5V/1A

Max working current 700mA

Operation Temperature: 0-40°C

Storage temperature -15-55°C

Working Humidity 5 to 95%RH No condensation

Dimensions: 106mm\*60\*27.3mm

Weight 85g

### **What's in the box**

HAX04 HDMI ARC Audio Extractor

USB Power Cable (1M/3.28FT)