

HDMI Audio Extractor - 1080p

StarTech ID: HD2A



This HDMI® audio extractor lets you separate stereo audio from your HDMI video signal and connect it to a 3.5mm audio device, such as your stereo sound system or desktop speakers. You can also extract the audio from the HDMI signal and integrate it into an optical TOSLINK® application, using the included digital SPDIF adapter.

Hassle-free integration

Your latest consumer A/V equipment probably only offers an HDMI output. This can make it difficult to integrate devices, such as your new Blu-ray™ player or computer system, with your existing audio equipment or desktop speakers.

The HDMI audio extractor is USB powered using the included power cable, for easy integration with your computer systems. The adapter also features a small footprint that discreetly blends into your hardware setup, for a uniform look.

Versatile connection options

With a 3.5mm audio output and a TOSLINK adapter included, the HDMI audio extractor lets you output audio to virtually any non-HDMI equipment, whether it's digital or analog. This makes the audio extractor great for any application where you need to connect your HDMI source to speakers that don't have an HDMI input - such as desktop speakers, or a classroom or boardroom sound system.

Maximum compatibility

The audio extractor is HDCP enabled and HDMI 1.3b compliant, to ensure compatibility with your HDMI device. Plus, the HDMI output supports resolutions up to 1920x1080 (1080p) at 60Hz, to fit any HD application.

The HDMI audio extractor can also be used with an inexpensive [dual-RCA composite adapter](#) (sold

separately) to integrate the audio from your HDMI source into 2-channel RCA audio applications.

The HD2A is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Applications

- Connect the audio from your HDMI source device to the speakers in a boardroom or classroom
- Use the audio extractor with an inexpensive adapter (sold separately) to output dual-RCA composite audio
- Convert the HDMI audio to dual-RCA composite using additional adapters (sold separately)

Features

- Easily integrates the audio from your HDMI source with equipment that doesn't support HDMI
- Extracts analog and digital audio with an included 3.5mm to SPDIF adapter
- Expand the capabilities of the audio extractor by converting to RCA audio, using an inexpensive 3.5mm to RCA adapter (sold separately)
- Discreet installation with small footprint
- Supports resolutions up to 1080p with HDMI pass-through
- HDCP compliant
- USB-powered

Technical Specifications

Warranty	2 Years
Audio	Yes
Chipset ID	Explore-EP93Z3E
Output Signal	3.5 mm Audio
Output Signal	HDMI
Audio Specifications	2.1 stereo audio
Maximum Digital Resolutions	1080p (1920 x 1080)
Supported Resolutions	Up to 1080p (1920 x 1080)
Wide Screen Supported	Yes
Connector A	1 - HDMI (19 pin) Female Input
Connector B	1 - 3.5 mm Mini-Jack (3 Position) Female Output
Connector B	1 - HDMI (19 pin) Female Output
Connector Type(s)	1 - USB Mini-B (5 pin) Female
Power Source	USB-Powered
Humidity	5% to 95% non-condensing
Operating Temperature	0°C to 70°C (32°F to 158°F)
Storage Temperature	-10°C to 80°C (14°F to 176°F)
Product Height	0.8 in [20 mm]
Product Length	2.4 in [60 mm]
Product Weight	1.3 oz [38 g]
Product Width	2.2 in [55 mm]
Shipping (Package) Weight	0.3 lb [0.1 kg]
Included in Package	1 - HDMI audio extractor
Included in Package	1 - USB power cable
Included in Package	1 - Toslink adapter

Certifications, Reports and Compatibility

