

HDMI Audio Extractor with 4K 60Hz Support

Product ID: HD202A



This 4K HDMI audio extractor lets you de-embed the audio from your HDMI video streams to create a distinct audio output that you can connect directly to a digital or analog audio device. Supporting HDMI 2.0 specifications, the de-embedder maintains 4K 60Hz resolutions to deliver a seamless video experience.

The HDMI sound splitter supports video resolutions up to 4K 60Hz (3840 x 2160) and high video bandwidth up to 18Gbps. It also supports High Dynamic Range (HDR) video pass-through, letting you enjoy lifelike images with incredible contrast, brightness and color, and greater luminosity compared to standard digital imaging.

Easily integrate HDMI 2.0 devices, such as your new 4K Blu-ray player, with your existing audio equipment or desktop speakers. The extractor isolates and extracts the audio signal from your HDMI cable and lets you output to digital optical audio or dual RCA audio devices. The integrated EDID management capabilities support 2-channel, 5.1-channel and pass-through audio modes.

The HDCP compliant HDMI audio de-embedder is compatible with dual-RCA composite adapters, giving you the flexibility to integrate the audio from your HDMI source into 3.5 mm audio applications using MU6MMRCA, MU3MMRCA or MUFMRCA (sold separately).

The compact extractor features a small footprint that blends discreetly into your hardware setup, for a uniform look.

HD202A is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Connect an HDMI device to the analog stereo in your classroom
- Extract audio from an HDMI source, route it to dedicated audio equipment in your conference room

Features

- Separate and send the audio from a 4K HDMI video signal to dedicated audio devices
- Supports the latest HDMI 2.0 specifications and HDR video pass-through
- Hassle-free connection with digital optical audio or Dual RCA audio devices
- Expand the capabilities of the audio extractor by converting to 3.5 mm audio
- Integrated EDID management capabilities with passthrough settings for maximum compatibility

Hardware

Warranty	2 Years
AV Input	HDMI
AV Output	3.5 mm Audio
	HDMI
Audio	Yes

Performance

Maximum Digital Resolutions	4096 x 2160 (4K) @ 60Hz
Supported Resolutions	4096 x 2160 (4K) 60Hz
	3840x2160 (4K) 60Hz
	2560x1600 60Hz
	1920x1200 60Hz
	1920x1080 (1080p) 60Hz
	1280x720 (720p) 60Hz

**Lower resolutions and refresh rates, not stated but below the maximum, may also be supported

Wide Screen Supported	Yes
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Audio Specifications SPDIF: PCM 2.0 , Dolby Digital and DTS 5.1
RCA Output: 2 channel or Stereo

Connector(s)

Connector A	1 - HDMI (19 pin)
Connector B	1 - HDMI (19 pin)
	1 - RCA
	1 - Toslink (SPDIF, Optical)

Special Notes / Requirements

Note	HD202A does not support the use of DVI monitors.
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.4 A
Output Voltage	5 DC
Output Current	1000 mA
Plug Type	M

Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	10% to 90%, non-condensing

Physical Characteristics

Color	Black
Material	Aluminum
Product Length	3.5 in [9.0 cm]
Product Width	3.1 in [8.0 cm]
Product Height	0.9 in [2.2 cm]

Weight of Product 7.3 oz [208.0 g]

Packaging Information

Package Quantity 1

Package Length 7.6 in [19.4 cm]

Package Width 6.1 in [15.6 cm]

Package Height 2.0 in [5.2 cm]

Shipping (Package) Weight 1.1 lb [0.5 kg]

What's in the Box

Included in Package

- 1 - HDMI Audio Extractor
- 1 - Universal Power Adapter (NA, EU, UK, ANZ)
- 2 - Mounting Brackets
- 2 - Mounting Screws

**Product appearance and specifications are subject to change without notice.*