

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.

4K Video Performance

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.

Maximum Compatibility

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 passthrough
- 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
	Audio	Yes
	AV Input	HDMI
	AV Output	3.5 mm Audio HDMI
Performance	Audio Specifications	SPDIF: PCM 2.0 , Dolby Digital and DTS 5.1 RCA Output: 2 channel or Stereo
	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
Connector(s)	Connector A	1 - HDMI (19 pin) Female Input
	Connector B	1 - HDMI (19 pin) Female Output 1 - RCA Female Output 1 - Toslink (SPDIF, Optical) Female Output
Special Notes / Requirements	Note	HD202A does not support the use of DVI monitors.
Power	Input Current	0.4 A
	Input Voltage	100 - 240 AC
	Output Current	1000 mA
	Output Voltage	5 DC
	Plug Type	M
	Power Source	AC Adapter Included
Environmental	Humidity	10% to 90%, non-condensing
	Operating Temperature	0°C to 45°C (32°F to 113°F)
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Physical Characteristics	Color	Black
	Material	Aluminum

	Product Height	0.9 in [2.2 cm]
	Product Length	3.5 in [90 mm]
	Product Width	3.1 in [80 mm]
	Weight of Product	7.3 oz [208 g]
Packaging Information	Package Height	2 in [50 mm]
	Package Length	7.6 in [19.2 cm]
	Package Width	6 in [15.2 cm]
	Shipping (Package) Weight	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.