

DATASHEET

Audio-Extractor HDMI Stereo/Audio 5.1 4K 3D



General data

This product is a HDMI audio extractor at resolutions up to 4Kx2K @ 30Hz.

And 'ideal for connecting a TV to an HD DVD player, but also to connect the receiver amplifier via Toslink port, which allows you to enjoy at the same time high-definition video and high quality audio. IDATA HDMI 5.1-VGA8 extracts audio from the source to the amplifier with Toslink cable and restore Dolby 5.1 or DTS multi-channel audio through the system, forming a perfect home theater system. In addition, when you connect the headphone output, audio output automatically switches to 2.0 audio.

Features

- Supports HDMI resolution up to 4Kx2K @ 30HZ
- Supports bandwidth 300MHz / 3Gbps per channel (total 9Gbps)
- Supports video resolutions up to 8-bit 4K (30 Hz), 12-bit 1080p (60Hz) or 12-bit 720p / 1080i (60 Hz)
- Supports 3D formats up to 300 MHz
- HDCP Compatible
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital

Specifications

- Input: 1x HDMI
- Output: 1x HDMI
- Other connectors: Toslink / Stereo; Micro USB for charging (5V / 1A)

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- Supported resolution: up to 4Kx2K @ 30Hz
- External power supply 5V DC 1A
- Maximum consumption 2W

environmental features

- Operating Temperature: 0-70 ° C
- Storage temperature: -10 / + 80 ° C
- Operating Humidity: 10% -85% non-condensing
- Storage Humidity: 5% -90% non-condensing

Size

- Width: 55 mm
- Depth: 55 mm
- Height: 16 mm

Certificates

- CE
- FCC

in the Box

- Audio Extractor
- 5V 1A
- User manual

Technical properties

Connection type primary side	HDMI Type A
Connection type secondary side	HDMI Typ A Female
Service primary side	HDMI
Service secondary side	HDMI
Transmission rate	9 GBit/s

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-HDMI-VGA8	Audio-Extractor HDMI Stereo/Audio 5.1 4K 3D	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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