DATASHEET







General data

The IDATA HDMI-EAC allows you to separate the signal of a source in ultra high definition and obtain a high quality video signal and an audio signal. The audio signal thus separated is sent to the amplifier via the SPDIF port, coaxial or 3.5 mm L / R audio port.

Features
Separate the audio signal from HDMI and supply it separately
Converts an HDMI input to an HDMI Video + Audio output (SPDIF + R / L + COAXIAL)
Supports HDMI2.0, HDCP2.2, HDCP1.4
Support HDCP1.4 to HDCP2.2, HDCP2.2 to HDCP1.4 conversion
Support 3D video format
Support ARC function
Supports HDR
Supports resolution up to 4Kx2K @ 60Hz UltraHD
Supports YUV4: 2: 0/4: 2: 2/4: 4: 4 and RGB 4: 4: 4
Lossless transmission
Plug and Play, simple installation

Technical specifications
HDMI2.0 compliant
HDCP compliant: HDCP 2.2, HDCP1.4

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Supported HDMI Resolutions: 480i / 480p / 576i / 576p / 1080i / 1080p @ 60Hz / 4Kx2K @ 24/25/30 / 60Hz
Supported audio formats: Dolby, DTS, LPCM
Maximum transfer speed: 18Gbps
HDMI input cable distance: ≤5m (AWG24)
HDMI output cable distance: ≤ 5m (AWG24)
Power supply
Voltage / current: DC5V / 1A
Consumption: 2W

Environmental characteristics
Operating temperature: 0 ° to 50 °C
Operating temperature: -10 ° to 70 °C
Operating humidity: 5 to 90% non-condensing

Dimensions
Width: 80 mm
Depth: 80 mm
Height: 19.5 mm
Weight: 175 g

Certifications
CE
FCC
WEEE

Package Contents
IDATA HDMI-EAC audio extractor
5V 1A power supply
Instruction Manual

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-HDMI-EAC		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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