HDMI Digital Audio Extractor (Surround) with SPDIF/TOSLINK out (HDMI v1.4)
With this product you can extract an analogue (COAXIAL, AUX) and/or digital (SPDIF/Toslink) audio signal from a HDMI cable.

Installing this product
• Connect HDMI-IN with a source (example; laptop)
• Connect HDMI-OUT with a display device (example; projector)
• Use COAXIAL, AUX or SPDIF/TOSLINK to connect your audio device
• Connect the device to a power source with the adapter
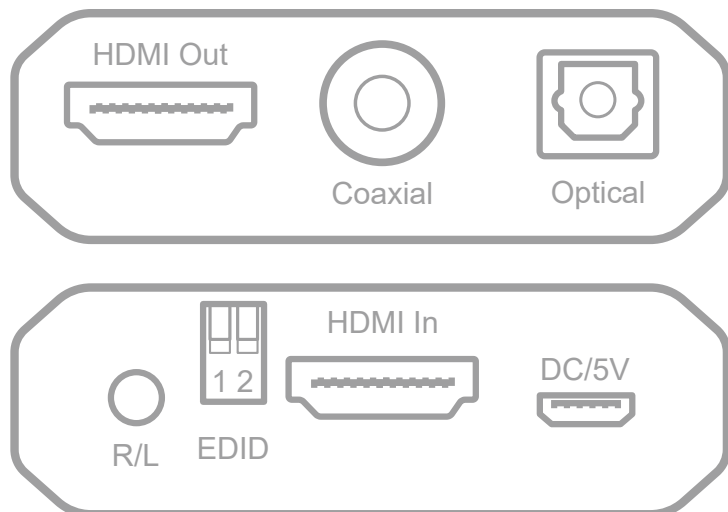
Explanation of EDID settings

DIP 1 - 2	Supported outputs	Explanation
0 - 0	• COAXIAL, AUX (R/L) • SPDIF/TOSLINK	Passes through any incoming audio signal. No forced output.
0 - 1	• COAXIAL, AUX (R/L) • SPDIF/TOSLINK	Forces incoming video signal to 1080P with 3D support and audio signal to stereo (2.0) output.
1 - 0	• COAXIAL, AUX (R/L) • SPDIF/TOSLINK	Forces incoming video signal to 4K and audio signal to stereo (2.0) output.
1 - 1	• SPDIF/TOSLINK	Forces incoming video signal to 1080P without 3D support and audio signal to 5.1 output.

Notes
• For non-expert users it is recommended to use EDID 0-0 setting. In most setups this setting is supported.
• It is not recommended to change the settings while playing content. This will interrupt the playback for approximately 10 seconds.

Specifications

HDMI version	HDMI 1.4, HDCP 1.4	Power adapter	AC(50/60Hz) 100V-240V in, DC5V/1A out
HDMI resolution	up to 4096*2160/30Hz	Operating Temperature	-15C to +45C
Max bandwidth	300MHz	Operating Humidity range	5 to 90% RH
Max band rate	10.2Gbps	Dimensions	62mm x 59mm x 19mm
Video color format	8/10/12 bit deep color	Weight	48.5g
Audio output	COAXIAL, AUX (analogue) + SPDIF (digital)		
Max input cable length	8m AWG26 HMDI cable		
Max Output cable length	8m AWG26 HMDI cable		

Audio Extractor AX20

HDMI Out

Coaxial   Optical

1 2

HDMI In

DC/5V

R/L   EDID

Included

1x Audio extractor
1x HDMI cable 0.5m
1x Toslink/SPDIF cable 0.5m
1x Power adapter

PRODUCT CODE
IV-HDMI_AX20

EAN
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