

VEO-DACS4

AUDIO MANAGEMENT DEVICES

HDMI[®] Audio Embedder and Extractor



PRODUCT OVERVIEW

VEO-DACS4 allows converting digital audio signals from HDMI[®] ARC inputs, S/PDIF Toslink or Coaxial, to a stereo analogue signal. In addition it can be used to convert digital S/PDIF audio from Toslink to Coaxial and vice versa. It provides a stereo unbalanced analogue output on Euroblock connectors, and RCA. Function mode is selectable through the onboard switch.

KEY FEATURES

- Support HDMI[®] ARC, S/PDIF Optical and Coaxial inputs.
- Support analogue balanced output on Euroblock connector, analogue unbalanced output on RCA connector and digital S/PDIF output on Toslink and Coaxial connectors.
- Frontal switch for input source selection.
- Supports DTS, Dolby Digital and PCM up 5.1 channels.

APPLICATIONS

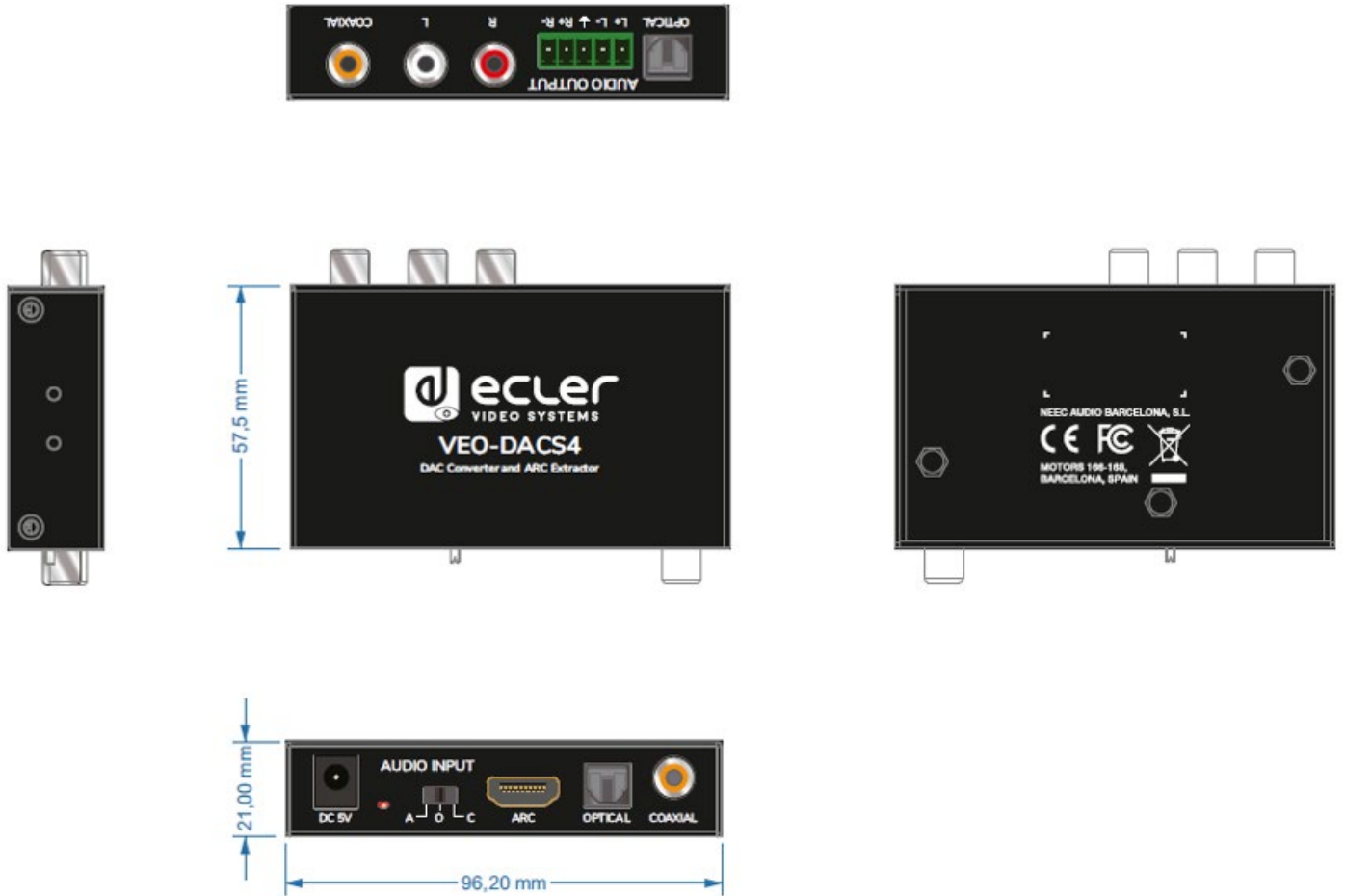
- ARC audio extraction.
- Digital-to-analogue S/PDIF conversion.
- Digital-to-digital S/PDIF formats conversion.

TECHNICAL SPECIFICATIONS

VEO-DACS4

Audio Performances		
Audio Formats	Dolby Digital, DTS 5.1, PCM;	
Sample Rate	32 KHz, 44.1 KHz, 48 KHz, 88.2 KHz, 96 KHz, 176.4 KHz, 192 KHz	
Bit Depth	16 to 24-bit	
Frequency Response	20Hz–20KHz, ±3dB	
Audio Input Connectors	1 x HDMI® (ARC) 1 x S/PDIF Toslink 1 x S/PDIF Coaxial	
Audio Output Connectors	1 x 5pins Euroblock for Stereo Balanced Output (PCM 2.) 1 x S/PDIF Toslink 1 x S/PDIF Coaxial	
Control		
Source Selector	3-positions switch for input source selection	
LED Indication	Power ON 1 x red LED for power supply	
General		
HDMI® Distance	up to 10 meters / 33 ft with Ecler VEO cables	
Environmental		
Operation Temperature	-0 to +40°C (+32 to +104 °F)	
Humidity	5 - 90% RH (no condensation)	
Power Supply		
Power Supply	AC 100V ~ 240V 50/60Hz Output: DC 5V---1A	
Power Consumption	Max 3W	
Mechanical		
Dimensions	96.2mm x 57.5mm x 21mm (3.79" x 2.26" x 0.83")	
Weight	140g / 0.309 lbs	

MECHANICAL DIAGRAM



All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.

For technical requests address to your supplier, distributor or fill the contact form in our website, at [Support / Technical Request](#).

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