

TECHNICAL SPECIFICATION

ACDA-120



Description: Digital to Analog Audio Decoder

Why Use This Product: The Digital to Analog Audio Decoder features an integrated 24 bit audio DSP. This unit can decode a variety of digital audio formats, including Dolby Digital (AC3), DTS and PCM.

Key Features

- 103db signal to noise ratio
- 95db degree of separation
- (20Hz ~ 20KHz) +/- 0.5db frequency response
- Supports PCM 32KHz, 44.1KHz, 48KHz, 88.2KHz, 96KHz, 176.4KHz, 192KHz sample frequencies
- Decode Dolby Digital (AC3), DTS, PCM, Dolby Digital 5.1 channels, DTS-ES6.1 channels



Part Number:	ACDA-120
Revision Number:	1
Date:	5-3-2023
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Digital to Analog Audio Decoder

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TECHNICAL SPECIFICATION

ACDA-120



Technical Specifications

Technical

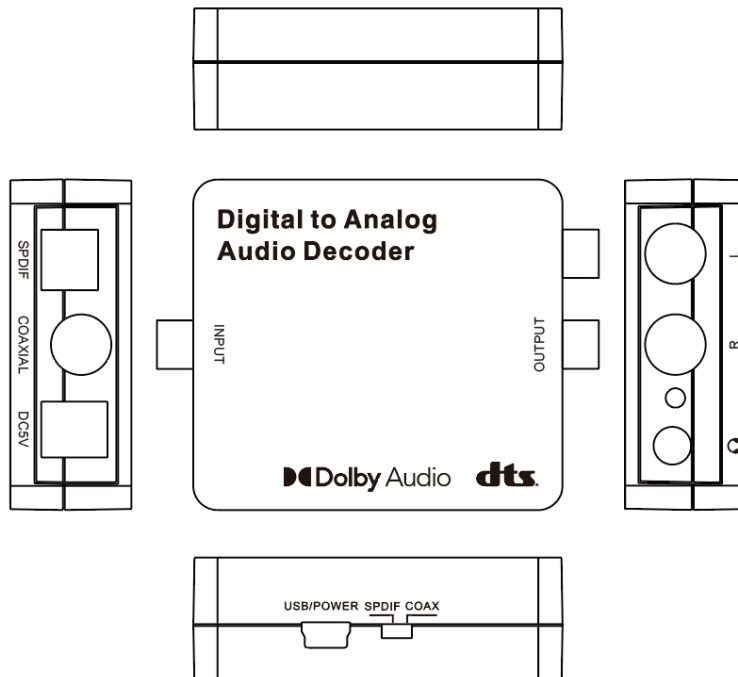
Supported Audio Formats.....Dolby Digital (AC3), DTS, PCM, Dolby Digital 5.1, DTS-ES6.1
 Supported Sample Frequencies.....PCM 32KHz,44.1KHz, 48KHz, 88.2KHz, 96KHz, 176.4KHz, 192KHz
 Signal to Noise Ratio.....103db
 Degree of Separation.....95db
 Frequency Response.....(20Hz ~ 20KHz) +/- 0.5db

Connections

Input Ports.....1 Optical (Toslink), 1 Digital Coaxial
 Output Ports.....1 RCA (L/R), 1 3.5mm (Headphone)

Mechanical

Housing.....Plastic Enclosure
 Color.....White
 Dimensions.....72mm(D)x55mm(W)x20mm(H)
 Weight.....40g
 Power Supply Output.....DC 5V/1A



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