

PRO-SIGNAL



**Digital to Analogue Audio Decoder
PSG4360**

Introduction

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. It can simply connect an Optical (Toslink) or Digital Coaxial Cable to the input, then the decoded audio can be transmitted as 2 channel analog audio via the Stereo RCA output or the 3.5mm output (suitable for headphones) simultaneously.



DOLBY
AUDIO

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Features

- Decode Dolby Digital (AC3), DTS or PCM digital audio to stereo audio output.
- Supports PCM 32KHz, 44.1KHz, 48KHz, 88.2KHz, 96KHz, 176.4KHz, 192KHz sample frequency audio decoding.
- Support Dolby Digital 5.1 channels, DTS-ES6.1 channels audio decoding.
- No need to install drivers. Portable, flexible, plug and play.

Package Contents

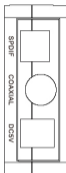
- 1× Audio Decoder
- 1× 5V 1A DC Mains PSU
- 1× User Manual

Specifications

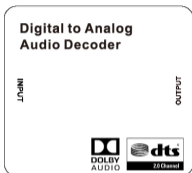
Input Ports:	1 x Optical (Toslink), 1 x Digital Coaxial
Output Ports:	1 x RCA (L/R), 1 x 3.5mm (Headphone)
Signal to Noise Ratio:	103db
Channel Separation:	95db
Frequency Response:	(20Hz ~ 20KHz) +/- 0.5db
Dimensions:	72mm(D)x55mm(W)x20mm(H)
Weight :	40g

Operation Controls and Functions

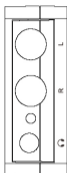
Panel Descriptions



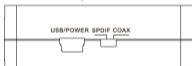
Rear Panel



Top Panel



Front Panel



Side Panel

Connections

- Connect a source (e.g. Blu-Ray Player, game console, A/V Receiver, etc.) to the audio decoder's SPDIF input port by fiber cable or Coaxial input port by coaxial cable.
- Connect a headphone or analogue audio amplifier to the audio output port on the decoder.
- Power on the decoder and select the required input port using the selector switch.
- LED Status Indicator:-
 - Red on: PCM decoder or no signal
 - Red blinking: Dolby decoder
 - Green blinking: DTS decoder

Connection Diagram



INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.

When this product has reached the end of its life it must be treated as Waste Electrical & Electronic Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Contact your local authority for details of recycling schemes in your area.

Made in China.
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