

Digital to Analog Audio converter - **ID# 689**



Operation Manual

Introduction

Digital to Analog Audio converter for simple conversion of Coaxial and Optical TOSlink inputs to Analog Stereo L/R output. Ideal for the integration of your older style analog stereo sound system with new digital audio sources such as Blu-Ray DVD players, Game Boxes, Home Media Centres and full digital High Definition TV sets.

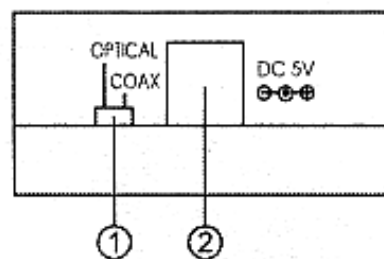
Small and compact, this digital to analog audio converter accepts Optical TOSlink and RCA coaxial input, with simple switch selection for the desired digital source to be converted. Output is via standard analog Right/Left (red/white) sockets. Save the expense of buying new Digital Audio Equipment by easily and efficiently converting your digital S/PDIF audio stream to analog stereo left and right audio for replay through your home stereo speakers.

Features

- Supports digital audio signal (Coaxial/Optical) input and analog audio signal (R/L) output.
- Integrated digital interpolator filter and Digital to Analog Converter (DAC).
- Supports non-compression digital stereo audio input.
- Compact size and easy to install.
- Support SPDIF 24 bits of data for the left and right channel.

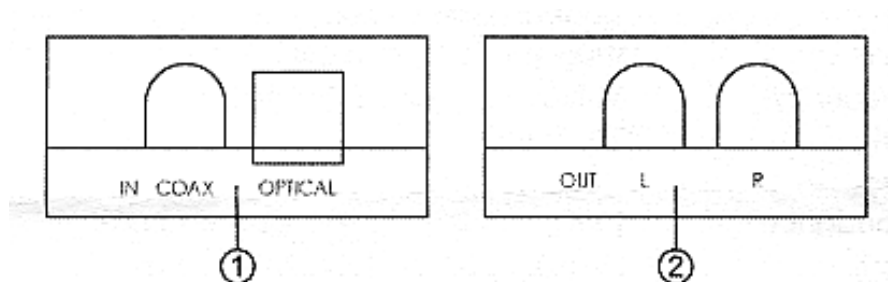
Operating Functions and Controls

Front Panel



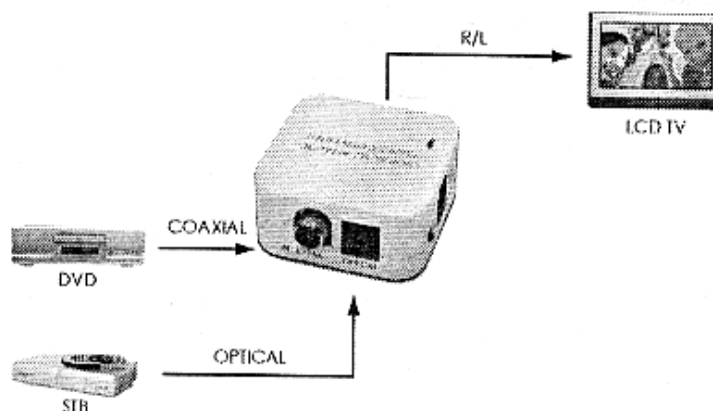
- 1. Optical/coaxial switch:** Switch the switcher to determines which input Audio source is active.
- 2. Power:** Plug 5V DC power supply into the unit and connect the adaptor to AC wall outlet.

Rear Panel



- 1. Coaxial/optical input:** Connect coaxial/optical inputs to the coaxial/optical audio equipments. such as DVD player, etc.
- 2. L/R output:** Connect L/R stereo analog audio output to the display audio input or audio equipment.

Installation



Specifications

Input ports	Coaxial and Optical
Input Format	SPDIF LPCM 2 CH, 24 bit
Sample Frequency	32 KHz, 44.1 KHz, 48 KHz, 96 KHz
Output ports	R/L stereo
Output Level	2Vpp
Output Impedance	1000
Power Supply	5V/0.36-0.5A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (mm)	42(W) x 40.5(D) x 22(H)
Weight(g)	25
Chassis Material	Plastic
Silk Skin Color	White
Operating Temperature	Operating from 0°C - 40°C
Power Consumption	0.5W