

USER MANUAL

Analog to Digital Audio Converter

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Dear Customer

Thank you for purchasing this Audio Converter.

For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product.

Please keep this manual for future reference

1.0 Introduction

The Analog to Digital Audio Converter is designed to simultaneously convert analog audio signals from L/R input to Coaxial SPDIF and Toslink Optical outputs. The digital audio output signal is a 2-channel uncompressed LPCM (Linear Pulse Code Modulation) with a sampling rate of 48 KHz. Both Optical Fiber and Coaxial cables can run up to 5 meters from the device

while still providing a reliable and lossless audio signal. This gadget is both compact and easy to install, making it incredibly useful for the home or office.

1.1 Features

This Converter has many features that enable it to perform in a superior manner. Among those features you will find:

1. Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) digital audio signal output.
2. Has an output sampling rate of 48 KHz.
3. Provides electromagnetic-noise-free transmission.
4. Easy to install and operate..

2.0 SPECIFICATIONS

Signal Inputs/Output	
Input Audio	L/R Audio (Stereo)
Output Audio	Coaxial and Toslink digital audio
Connector	
Input audio connector	2XRCA (R/L) (Stereo)
Output audio connector	Toslink、1XRCA(Coaxial)
Sampling rate	48KHz
Size(L-W-H)	51X41X26MM
Weight (Net)	78g
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	

Operating Temperature	0 °C to +70°C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	5V DC@1A
Power Consumption	1 watts (max)
Converter Unit	FCC,CE,UL
Power Supply	UL,CE,FCC
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	English Version

Note: Specifications are subject to change without notice

3.0 PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- 1).Main unit (Analog to Digital Audio Converter).
- 2).5V/DC Power Supply
- 3) User's Manual.

4.0 PANEL DESCRIPTIONS

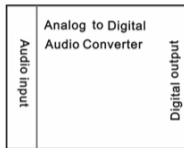
Please study the panel drawings below and become familiar with

the signal input(s), output(s) and power requirements.

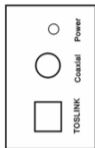
Back Panel:



upper Panel:



Front Panel:



5.0 CONNECTION AND OPERATION

Before installation, please make sure all devices you wish to connect have been turned off.

1) Connect the audio source device to the Converter using appropriate L/R cables.

2) Connect the A/V Receivers or Amplifiers to the Converter using appropriate Toslink or Coaxial cables.

3) Insert the DC side of 5V power supply into the converter and then connect the AC side of the power supply into the wall outlet.

Note: When connected to the Toslink and Coaxial cables at the same time, the product will give Toslink and Coaxial output at same time .

5.1 CONNERCTION DIAGRAM

