

AUDIO CONVERTER

User Manual (ZT-T-609S)

Digital to Analog +3.5mm Audio Converter



Bring High-Definition to your life!

DIGITAL TO ANALOG +3.5MM AUDIO CONVERTER

Thank you for purchasing our product. To ensure safety and many years' trouble-free operation of the product, please read the manual carefully before using this product.

The pictures and technical parameter involved are only for your reference, As for specific circumstances, please be subject to the actual product.

1.0 Introduction

This Digital to Analog Audio Converter is designed for either home or professional audio switching. It converts Coaxial or Toslink digital audio signals to analog L/R audio and available for connection to an external device such as an amplifier via standard RCA-style jacks. This Converter is small in size and quite easy to install.

2.0 Features

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

- 1) Converts Coaxial or Toslink digital audio signals to analog L/R audio
- 2) Supports sampling rate at 32, 44.1, 48 and 96 KHz.
- 3) 24-bit S/PDIF incoming bit stream on left and right channels
- 4) Provides electromagnetic-noise-free transmission.
- 5) Easy to install and simple to operate.

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) Digital to Analog Audio Converter-----1 PCS
- 2) 5V DC Power Supply-----1 PCS
- 3) User's Manual-----1 PCS

4.0 Specifications

Signal Inputs/Output	
Input Audio	Coaxial or Toslink digital audio
Output Audio	R/L +3.5mm audio
Connector	
Input audio connector	Toslink、 1XRCA(Coaxial)
Output audio connector	2XRCA (R/L)
Sampling rate	32, 44.1, 48 and 96 KHz
Mechanical	
Size(LxWxH)	51x41x26mm
Weight (Net)	78g
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	

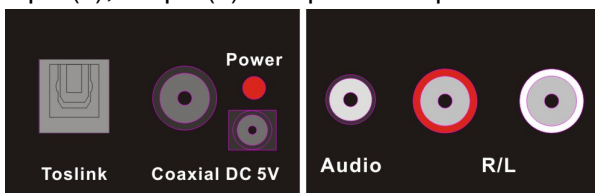
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Operating Temperature	0 °C to +70°C
Operating Humidity	10% to 85% RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90% RH (no condensation)
Power Requirement	
External Power Supply	DC 5V 1A
Power Consumption	0.5 watts (max)
Regulatory Approvals	
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.

5.0 Panel Descriptions

Please study the panel drawings below and become familiar with the signal input(s), output(s) and power requirements.



Toslink: Toslink Digital Audio Input port
Coaxial: Coaxial Digital Audio Input port
Power: Power Input Status Indicator
DC 5V: 5V Power Input port
Audio: Earphone Audio Output port
R/L: R/L Audio Output port

6.0 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 Toslink or Coaxial cables.
- 2) Connect the A/V Receivers or Amplifiers to the Converter using appropriate R/L cable.
- 3) The earphone is connected to the converter 3.5mm audio interface.
- 4) 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

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time, the product will give priority to Toslink input. Attention: Insert / Extract cable gently.

WARNING

1. Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
2. Do not install near any heat sources such as radiators, heat registers, Stoves or other apparatus(including amplifiers)that product heat.
3. Do not place sources of naked flames, such as lighted candles, on the unit.
4. Clean this apparatus only with dry cloth.
5. Only use attachments/accessories specified by the manufacturer.
6. Refer all servicing to qualified service personnel.