

OPTCOAX3

Digital 2-Way Audio Converter

User manual

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

I. Introduction

The Digital 2-way audio converter is a Coaxial / Toslink audio converter, compact and convenient. It accepts S/PDIF audio signal input through either Coaxial cable or Toslink cable, and passes the signal (as is) to both its coaxial and Toslink output ports. With its built-in amplification feature, It can also serve as a repeater of audio signal and extend (double) the transferring distance.

II. Features

Supports two-way conversion: Coaxial to Toslink or Toslink to Coaxial.

Supports amplification of S/PDIF audio and extends the transferring distance, through coaxial and/or Toslink cables.

Select one input from Coaxial or Toslink input ports, and send S/PDIF audio signal to both Coaxial and Toslink output ports simultaneously.

Compact size and easy to install.

III. Package

Digital 2-way audio converter -----1pc

USB to Mini-USB power cable -----1pc

Operation Manual -----1pc

IV.Specifications

Input: 1 x Coaxial RCA Jack;1 x Toslink (optical fiber)

Output:1 x Coaxial RCA Jack ;1 x Toslink (optical fiber)

Dimension: 66mm x 55mm x 20 mm

Weight: 40g

Operating Temperature: 0°C ~ 40°C / 2°F ~ 104°F

Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F

relative Humidity: 20 ~ 90% RH (Non-condensing)

Power Consumption (Max): 1W

V. Operation controls and Function



Optical IN: Connect the Optical input to an Optical digital audio source, such as a DVD.

Coaxial IN: Connect the Coaxial input to an Coaxial digital audio source, such as a DVD.

DC5V: Plug the 5V DC power supply into the unit.

USB Power: Connect the USB power port to any powered USB with a Mini-USB cable or Mini-USB to AC adapter.

Input switch: Select the Optical or Coaxial input.

Power LED: The LED will illuminate when connected to power

Coaxial output: Connect the output ports to the Coaxial input port of audio

Optical output: Connect the output ports to the Toslink (Optical Fiber) input port of audio

VI. Application Example

