DCT-2 Coaxial/Toslink Audio Converter

Operation Manual

DCT-2
Introduction

Cypress DCT-2 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, DCT-2 can also serve as a repeater of audio signal and extend (double) the transferring distance.

Features
1. Supports two-way conversion: Coaxial to Toslink or Toslink to Coaxial.
2. Supports input audio signal from 2 channels up to 5.1 channels, output signal follows input.
3. Supports amplification of S/PDIF audio and extends the transferring distance, through coaxial and/or Toslink cables.
4. Select one input from Coaxial or Toslink input ports, and send S/PDIF audio signal to both Coaxial and Toslink output ports simultaneously.
5. Compact size and easy to install.

Operation Controls and Functions

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Input Panel:
1. Coaxial Input:
   Connect to the output port of your S/PDIF audio source such as DVD player or amplifier, using Coaxial cable.
2. Toslink Input:
   Connect to the output port of your S/PDIF audio source such as DVD player or amplifier, using Toslink (optical fiber) cable.

Output Panel:
1. Toslink Output:
   Connect to the input port of your S/PDIF audio equipment such as amplifier, using Toslink (optical fiber) cable.
2. Coaxial Output:
   Connect to the output port of your S/PDIF audio equipment such as amplifier, using Coaxial cable.
Switcher Panel:
1. Input Selection:
   Use this mini switcher to select input from Coaxial or Toslink input ports.
2. Power:
   Plug the power supply into DCT-2 unit and connect the adaptor to AC wall outlet.

Upper Cover:
1. Power LED:
   The LED will illuminate when the power supply is connected.

Specifications
* Input: 1 x Coaxial RCA Jack and 1 x Toslink (optical fiber) port
* Output: 1 x Coaxial RCA Jack and 1 x Toslink (optical fiber) port
* Power: DC 7.5V / 500 mA, center positive
* Dimension: 42(W) x 40.5(D) x 22(H) mm
* Weight: 25g (adaptor not included)

Connection and Installation