

Stereo RCA to SPDIF and Toslink Converter / Splitter

AA2SPDIF

Instruction Manual



FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Introduction

Thank you for purchasing a StarTech.com AA2SPDIF Analog to Digital Audio Converter. This Analog to Digital Audio Converter is designed to convert analog stereo audio signals from L/R input to Coaxial S/PDIF and Toslink Optical outputs, simultaneously. The output digital audio signal created is a 2-channel uncompressed LPCM (Linear Pulse Code Modulation) with sampling rate at 48 KHz. Both Optical Fiber and Coaxial cables connected to the outputs of the unit can run up to 5 meters while providing reliable and lossless audio signal transmission. The AA2SPDIF is compact and easy to install, making it ideal for home or professional audio switching.

Features

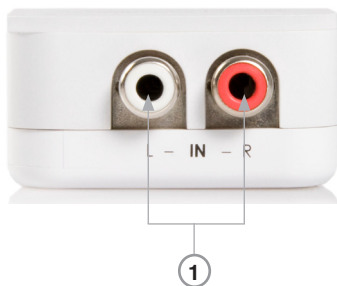
- Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) digital audio signal output.
- Supports output sampling rate at 48 KHz.
- Provides electromagnetic-noise-free transmission.
- Easy to install and simple to operate.

Package Contents

- 1 x Analog RCA to Digital Coaxial and Toslink Converter
- 1 x Instruction Manual
- 1 x Power Adapter

Hardware Guide

Front View



1. L/R Analog Audio Input Ports

Rear View



1. Coaxial Audio Output Port
2. Toslink (Optical Fiber) Output Port

Side View

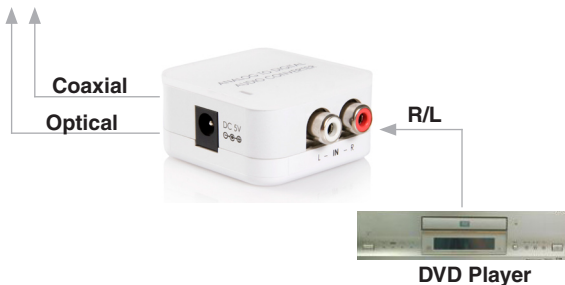


1. Power Input Port

Installation



**Amplifier
OR
A/V Receiver**



Specifications

Specification	AA2SPDIF
Input Ports	Stereo R/L
Output Ports	1 x Toslink (Optical Fiber) 1 x Coaxial
Power Supply	5V/0.36~0.5A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (mm)	57(W) x 45.5(D) x 23.5(H)
Weight (g)	30
Operating Temperature	Operating from 0°C ~ 48°C

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

Warranty Information

This product is backed by a one year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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