

Stereo RCA to SPDIF Digital Coaxial and Toslink Optical Audio Converter

StarTech ID: AA2SPDIF



The AA2SPDIF Stereo RCA to SPDIF Digital Coaxial and Toslink Audio Converter lets you convert or split your analog stereo audio into 2-channel Digital Coaxial and Toslink output signals.

Perfect for many home and professional audio applications, this RCA to digital audio converter saves the cost of upgrading equipment for compatible connections, by offering a separate Digital Coax and Toslink output. For added versatility, the device can also function as an audio splitter using the digital coax and Toslink outputs simultaneously. The converter features a small form factor design that makes it suitable for installation into virtually any location regardless of space constraints, while still providing a lossless audio signal at distances up to 5 meters (15 feet). Plus, the converter supports plug-and-play installation saving you time and hassle.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Run a Toslink cable to one receiver and a digital coaxial cable to another receiver
- Connect older DVD Players, VCRs and Game Consoles to new home theater receivers
- Convert or extend your analog audio input into a digital format, without signal or quality loss

Features

- Accepts RCA Stereo audio input
- Outputs Toslink, Digital Coax (SPDIF), or both
- Compact form factor
- Easy to install and use
- Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) digital audio signal output
- Supports output sampling rate at 48 KHz

Technical Specifications

Warranty	2 Years
Audio Specifications	2 channel (stereo) supported
Maximum Cable Length	16.4 ft [5 m]
Connector Type(s)	1 - Digital Coax Audio (RCA) Female Output
Connector Type(s)	1 - Toslink (SPDIF, Optical) Female Output
Connector Type(s)	2 - Stereo Audio (2 x RCA) Female Input
Center Tip Polarity	Positive
Output Current	0.36A
Output Voltage	5 DC
Plug Type	M
Power Source	AC Adapter Included
Operating Temperature	0°C to 48°C (32°F to 118°F)
Color	White
Enclosure Type	Plastic
Product Height	0.9 in [23.5 mm]
Product Length	2.2 in [57 mm]
Product Weight	1.1 oz [30 g]
Product Width	1.8 in [45.5 mm]
Shipping (Package) Weight	1 lb [0.5 kg]
Included in Package	1 - analog RCA to digital coax/toslink converter
Included in Package	1 - universal power adapter (NA, EU, UK, ANZ)
Included in Package	1 - instruction manual

Certifications, Reports and Compatibility

