DATASHEET

Digital to Analog Audio Converter









General data

The Digital Toslink/Optical SPDIF to RCA Audio Converter lets you convert a 2-channel Digital Coaxial or Toslink/Optical SPDIF input signal into an RCA and 3.5mm analog stereo output.
Perfect for home and professional audio applications, this SPDIF to RCA audio converter saves the cost of upgrading equipment for compatible connections, and offers separate Digital Coax and Toslink inputs for dual-function conversion. The small form factor design makes it suitable for installation into virtually any location, regardless of space constraints, while still providing a lossless audio signal. Plus, the digital coaxial or Toslink to RCA converter supports plug-and-play installation, saving you time and hassle.

Converts SPDIF Optical or Coaxial digital PCM audio input to analog stereo L/R RCA and 3.5mm Cable outputs simultaneously
Supported sample rates including 32 KHz 44.1 KHz, 48 KHz, 96 KHz and 192 KHz,
Support 24-bit S/PDIF incoming bit stream
Auto sensing input selection with priority given to SPDIF; disable / disconnect SPDIF input for coaxial Input application

Technical specifications
Input Audio: Coaxial or Toslink digital audio
Output Audio: L/R audio or 3.5 mm
Input Audio Connector: Toslink 1 x RCA (Coaxial)
Output Audio Connector: 2 x RCA (R/L) 3.5mm
Sampling Rate: 32, 44.1, 48 and 96 KHz

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Dimensions (L-W-H): 56 x 53 x 21 mm
Power Consumption: 0.5 watts (Max)
Powered by: USB power cable

Environmental information
Operating Temperature: from 0°C to +70°C
Operating Humidity: 10% to 85 % RH (no condensation)
Storage Temperature: from -10°C to +80°C
Storage Humidity: from 5% to 90 % RH (no condensation)

Package contents
Main Unit
USB Power Cable
User Manual

Technical properties	
Connection type primary side	1cCinch
Connection type secondary side	2xCinch
Service primary side	RCA
Service secondary side	RCA

Available variants		
ArtNr.	**Bezeichnung**	**Unique**
IDATA-SPDIF-9	Digital to Analog Audio Converter	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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