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Helping you choose*

This product may be purchased from Connevens Limited
secure online store at www.DeafEquipment.co.uk

DeafEquipment.co.uk





Product characteristics

- Supports digital audio signals, inclusive coaxial and optical input signals.
- Supports analogue audio signals with left and right channel output.
- Integrated digital interpolation filter and digital-to-analogue converter (DAC).
- LED display for power supply and signal availability.
- Selector switch for coaxial or optical input.
- Supports S/PDIF data signals with 24 bit for the right and left channel.
- Compact size and easy installation.

We congratulate you on the purchase of your »S/PDIF converter«. You have chosen a modern, reliable device. Please read these operating instructions carefully. They tell you how to set up the system correctly and explain all the system features to you.

Standard components

Please check if all following components are included:

- »S/PDIF converter«
- 9 V Power supply unit
- Toslink cable, length: 1 m
- Operating instructions
- Warranty card

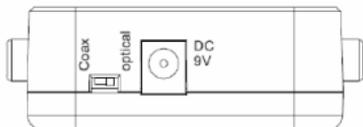
If any parts are missing, please immediately contact your dealer or the manufacturer directly.

Functioning principle

The »S/PDIF converter« is an audio converter for coaxial or optical input signals. It processes digital audio signals either at the coaxial or at the optical input. The respective input is selected by a switch. The system converts the digital audio signal at the input into an analogue audio signal with right and left channel and feeds it to the output. This output provides high audio quality.

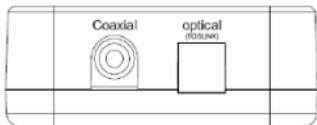
Setup

Front view

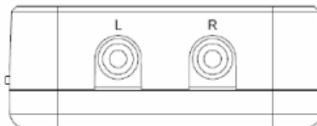


- Push the selector switch for the coaxial or optical input to the desired position.
- Insert the plug at the end of the 9 V power supply unit into the appropriate socket. Then plug the power supply unit into the normal 230 V household wall socket.

Lateral view

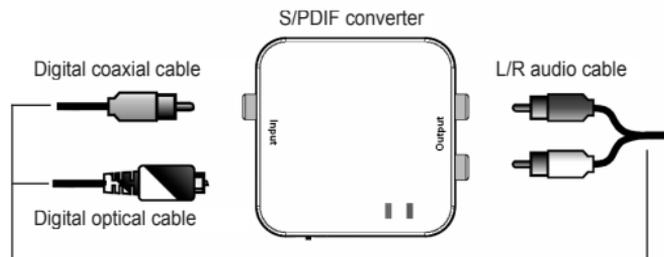


- Connect your audio devices (e.g. TV set, DVD player or Blu-ray player) with coaxial or optical output with the coaxial or optical input of your converter.



- Connect the left and right analogue stereo output with the audio input to your TV/audio listening system or audio device (TV set, hifi system, amplifier).

Diagram of the connections



From TV set, DVD or Blu-ray player

To analogue TV/audio listening system,
TV set or hifi device

Maintenance and care

The »S/PDIF converter« does not require maintenance. If the unit becomes dirty, simply wipe it clean with a soft, damp cloth.

Never use spirits, thinners or other organic solvents. Do not set up the unit where it will be exposed to full sunlight for long periods. In addition it must be protected against excessive heat, moisture and severe mechanical shock.

Note: This product is **not** protected against splash water. Do not place any containers filled with water, such as flower vases, or anything with an open flame, such as a lit candle, on or near the product.

Warranty

This converter is a very reliable product. Should a malfunction occur despite the unit having been set up and operated correctly, please contact your dealer.

The warranty covers the repair of the product and returning it to you free of charge during the warranty period. It is essential that you send in the product in its original packaging, so do not throw the packaging away. The warranty does not apply to damage caused by incorrect handling or attempts to repair the unit by people not authorised to do so (destruction of the seal on the unit). Repairs under warranty are only carried out providing you have filled in and returned the enclosed warranty card from the dealer as well as a copy of the sales slip.

Always specify the product number in any event.



Disposal of used electric and electronic units (applicable in the countries of the European Union and other European countries with a separate collection system). The symbol on the product or the packaging indicates that this product is not to be handled as ordinary household waste but has to be returned to a collecting point for the re-

cycling of electric and electronic units. You protect health and environment by the correct disposal of this product. Material recycling helps to reduce the consumption of raw material. You will receive further information on the recycling of this product from your local community, your communal disposal company or your local dealer.

Specifications

Power supply:	5 V DC 0.36 A to 0.5 A via plug-in power supply unit
Power consumption:	0.5 W
Inputs:	coaxial (cinch socket) and optical (Toslink socket) selection via switch
Input format:	S/PDIF LPCM 2 channels, 24 Bit
Sampling rate:	32 KHz, 44.1 KHz, 48 KHz, 96 KHz
Outputs:	Stereo audio, right and left channel (cinch sockets)
Output level:	2 Vpp
Output impedance:	100 Ω
Dimensions:	25 x 73 x 65 mm (H x W x D)
Weight:	42 g



This device satisfies the following EU directives:

- 2002/95/EG RoHS directive
- 2006/95/EG Low voltage directive
- 2002/96/EG WEEE directive
- 2004/108/EG EMC directive

Compliance with the directives listed above is confirmed by the CE seal on the device. CE compliance declarations are available on the Internet at www.humanteknik.com.

Technical specifications subject to change without notice.