




MARMITEK Connect TS21 Toslink Digital Audio Switcher User Manual

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MARMITEK® Connect TS21 Toslink Digital Audio Switcher User Manual



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Safety instructions

Please read these instructions thoroughly before you use the device and keep them for future reference.

- To prevent short circuits, this product should only be used inside and only in dry spaces. Do not expose the components to rain or moisture. Do not use the product close to a bath, swimming pool, etc.
- Do not expose the components of your systems to extremely high temperatures or bright light sources.
- In case of improper usage or if you have altered and repaired the product yourself, all guarantees expire. Marmitek does not accept responsibility in the case of improper usage of the product or when the product is used for purposes other than specified. Marmitek does not accept responsibility for additional damage other than covered by the legal product responsibility.
- This product is not a toy. Keep out of reach of children.
- Do not open the product: the device may contain live parts. The product should only be repaired or serviced by a qualified expert.
- Only connect the adapter to the mains after checking whether the mains voltage is the same as the values on the identification tags. Never connect an adapter or power cord when it is damaged. In that case, contact your supplier.

Introduction

Congratulations on the purchase of your Connect TS21™.

The Optical (Toslink) Digital Audio Switcher can switch two optical digital inputs to a single optical digital output without delay or loss of quality.

Package contents:

1 x Digital Audio Switcher
1 x Power Adapter
1x User Manual

Features

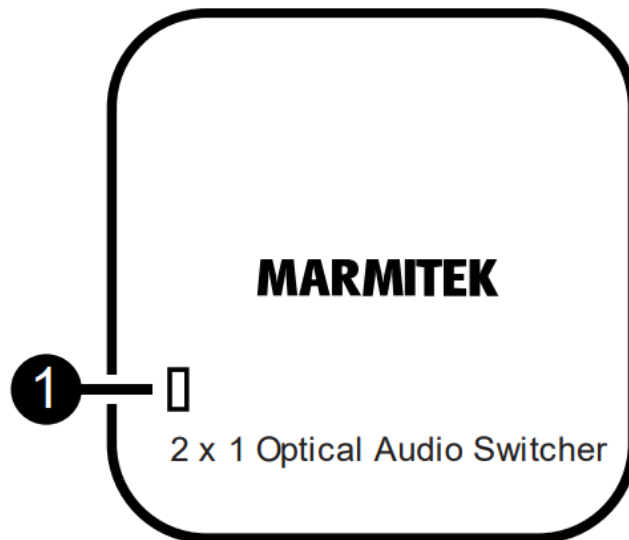
- Perfect if your Audio Amplifier has too few digital audios inputs
- With an improved 192kHz sample rate for the best sound reproduction

- Supports the S/PDIF and Toslink standard
- Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) audio signal
- Supports compressed 2-channel and multi-channel Dolby Digital and DTS audio signals

Connections

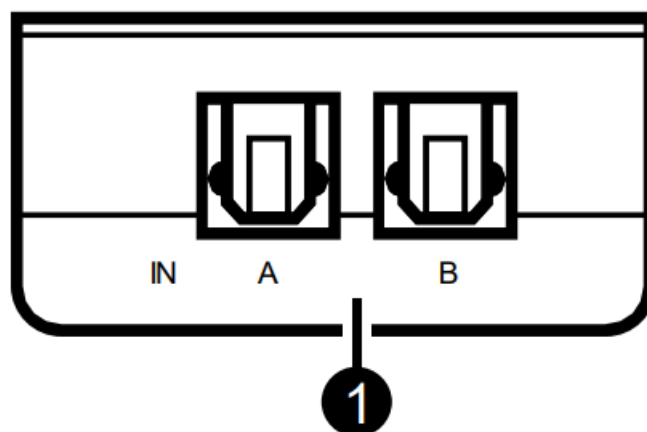
Top

1. Power LED: This LED lights up when the audio switch is connected to a power adapter.



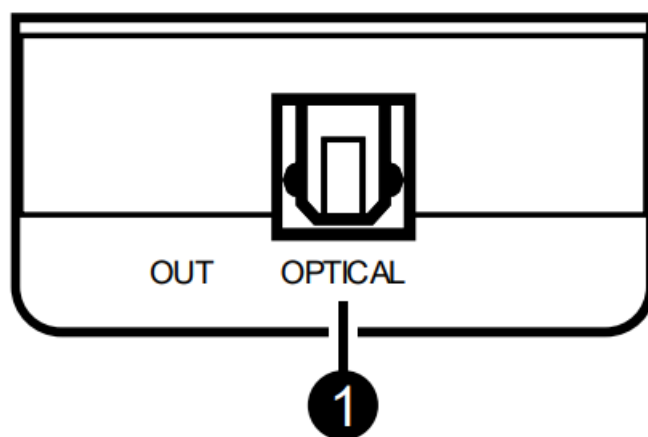
Left

1. Optical In: Connect your audio sources to these inputs with an optical (Toslink) digital audio cable (not supplied).



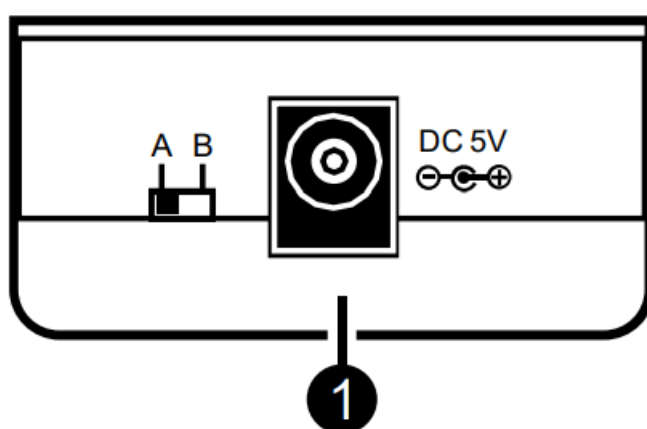
Right

1. Optical Out: Connect your audio amplifier or powered speakers to this output using an optical (Toslink) digital audio cable (not supplied).

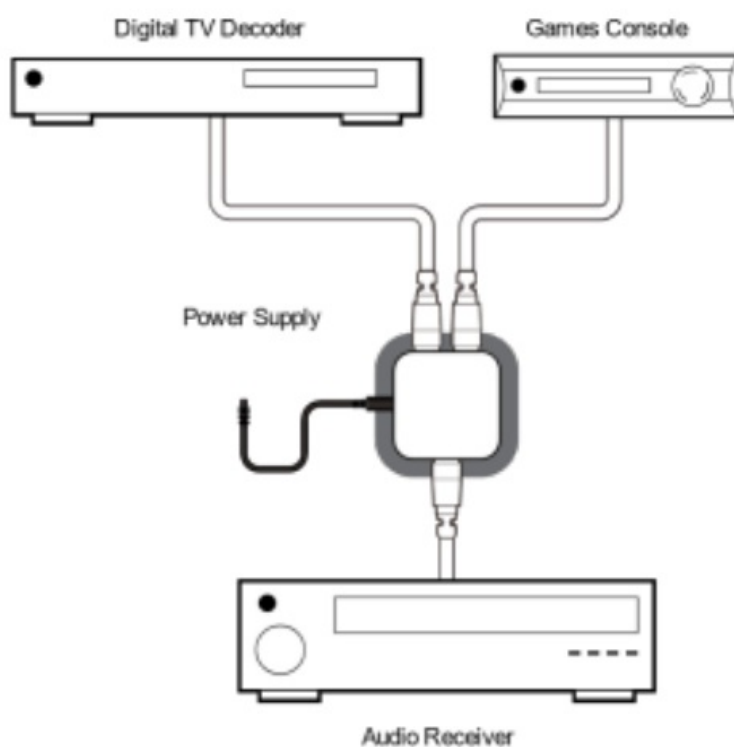


Back

1. DC 5V: Connect the power adapter (included) and plug it into the mains.
2. Input: Use this button to select which audio input is switched to the audio output.



Connection diagram



Technical specifications

Audio Input	2x Optical (Toslink)
Audio Output	1x Optical (Toslink)
Supported Audio Sample rate	PCM2, Dolby Digital 5.1 & DTS 5.1
Power	up to 192kHz
Dimensions	100-240VAC @ 50-60Hz
Weight	46 x 46 x 24mm
Environment	22 gr
Temperature	+0 tot +40°C
Humidity	10% tot 85%

Specifications may change before prior notice.

Notification

Declaration of Conformity

CE Hereby, Marmitek BV declares that this Connect TS21™ is in compliance with the essential requirements and other relevant provisions of the following Directives:

- Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (recast)
- Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.
- Directive (EU) 2017/2102 of the European Parliament and of the Council of 15 November 2017 amending Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
- Commission Regulation (EU) 2019/1782 of 1 October 2019 laying down Ecodesign requirements for external power supplies pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulation (EC) No 278/2009.

You can read the full Declaration of Conformity at <http://www.marmitek.com>

Recycling



Environmental Information for Customers in the European Union and other European countries with separate collection systems.

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead, it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. It is your responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government or local authorities.

Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your old equipment, please contact your local

authorities, waste disposal service, or the shop where you purchased the product.

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Documents / Resources

	<p>MARMITEK Connect TS21 Toslink Digital Audio Switcher [pdf] User Manual</p> <p>Connect TS21, Toslink Digital Audio Switcher, Connect TS21 Toslink Digital Audio Switcher</p>
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References

- [Marmitek | Smart home and wireless HDMI & audio | since 1997](#)
- [Marmitek | Smart home and wireless HDMI & audio | since 1997](#)