Digital Optical Audio Splitter

Operation Manual
TABLE OF CONTENTS

1. Introduction ........................................................................................................... 1

2. Main Features ......................................................................................................... 1

3. Operation Controls and Functions ................................................................. 2
   3.1 Front Panel ..................................................................................................... 2
   3.2 Rear Panel ...................................................................................................... 2

4. Connection and Installation ........................................................................... 3

5. Specifications ....................................................................................................... 3
1. Introduction
Digital Optical Audio Splitter is designed for the audio signal distribution from one digital optical input to two outputs, using TOSLink (Optical Fiber) cables. The Optical Fiber cables connected to both ends of the unit can run up to 5 meters while still provide reliable and lossless audio signal transmission. The product is compact and easy to install, and that makes it a very handy gadget recommended for either home or professional audio distribution.

2. Main Features
- Supports S/PDIF standard of digital audio transmission.
- Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) audio signal.
- Supports compressed 2-channel and multi-channel Dolby and DTS audio signal.
- Provides electromagnetic-noise-free transmission.
- Easy to install and simple to operate.
3. **Operation Controls and Functions**

3.1 **Front Panel**

![Diagram of front panel with labels IN and OPTICAL]

1. TOSLink (Optical Fiber) Input Port: Connect the TOSLink input port to the TOSLink output port of audio equipment such as audio amplifier, AV receiver or DVD player.

3.2 **Rear Panel**

![Diagram of rear panel with labels OUT, A, and B]

1. TOSLink (Optical Fiber) Output Ports A and B: Connect the TOSLink output ports to the TOSLink input port of audio equipments such as audio amplifier and AV receiver.
4. Connection and Installation

5. Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input port</td>
<td>1 x TOSLink (Optical Fiber)</td>
</tr>
<tr>
<td>Output ports</td>
<td>2 x TOSLink (Optical Fiber)</td>
</tr>
<tr>
<td>Power Supply</td>
<td>5V/0.36~0.5A DC (US/EU standards, CE/FCC/UL certified)</td>
</tr>
<tr>
<td>Dimensions (mm)</td>
<td>46(W) x 45.5(D) x 23.5(H)</td>
</tr>
<tr>
<td>Weight (g)</td>
<td>22</td>
</tr>
<tr>
<td>Chassis Material</td>
<td>Plastic</td>
</tr>
<tr>
<td>Silk Skin Color</td>
<td>White</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>Operating from 0°C ~ 40°C</td>
</tr>
</tbody>
</table>