

PRODUCT MANUAL

Part Number: 280565

Digital Audio Converter with Dual Outputs

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

FEATURES:

- Converts Coaxial digital audio signals to Toslink digital audio signals; Converts Toslink digital audio signals to Coaxial digital audio signals
- Switch between either Coaxial or Toslink source to output both Coaxial and Toslink formats
- Accepts stereo or surround (up to 5.1ch) audio signals via Coaxial or Optical
- Built in signal enhancement that repeats digital audio signals to extend up to double the transmission distance
- $\bullet~$ Supports sampling rate at 32, 44.1, 48, 96, and 192KHz
- · Power Supply: 5V DC
- Dimensions: 2.24" W x .96" H x 2.18" D

PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- 1. 280565
- 2. 5V DC Power Supply
- 3. User Manual

CONNECT AND OPERATE

- 1. Connect a digital source via optical and/or coax into the INPUT side of the $280565\,$
- Connect a digital output such as an A/V Receiver or amplifier via optical/and or coax into the OUTPUT of the 280565
- 3. Plug 280565 into power using included power supply
- 4. Select optical or coax input using toggle switch to select desired source

SPECIFICATIONS:

Input PortsFiber (TOSLINK connector)	1×Coaxial (RCA connector)1×Optical
Output PortsFiber (TOSLINK connector)	1×Coaxial (RCA connector)1×Optical
Sampling rate	32,44.1,48, 96 and 192KH
SNR	98db
Separation	92db(1KHz)
Frequency response	20HZ-20KHZ ±0.5db
Operation Temperature	40°C to +85°C
Operation Humidity	10% to 85% RH (no condensation)
Storage Temperature	10°C to +70°C
Storage Humidity	5% to 90% RH (no condensation)
Power Consumption(max.)	0.5Watts
Power Supply	DC 5V 1A
New Weight	55g

