

## AXP-1 Digital Audio Extender Kit

Distributing digital audio over long distances can be problematic. The AXP-1 Digital Audio Extender Kit uses a standard Cat5e/6 cable to seamlessly transmit S/PDIF (Toslink) audio over 650 ft (200m).



AXT-1  
Transmitter Input View



AXT-1  
Transmitter Output View



AXR-1  
Receiver Input View



AXR-1  
Receiver Output View

## Key Features

- Supports coaxial and S/PDIF digital audio signals.
- Supports Stereo and Multi-channel digital audio.
- Supports 2ch PCM audio sources.
- Supports 5.1 compressed audio.
- Extends audio signals over a single CAT5e/CAT6 cable.
- Extension length up to 650 ft (200m).
- Compact design.

## RTI Control System

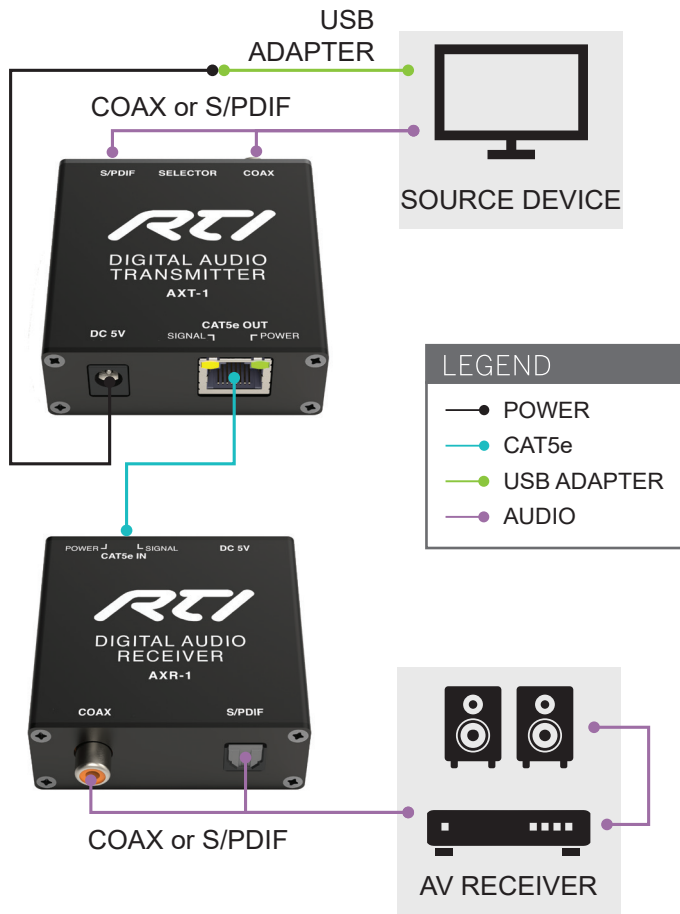


## Specifications

Power Supply .....	5v DC / 10W power supply (CE/FCC certified)
Power Consumption .....	Max 5 Watts
Audio Input Zones .....	1
Optical Audio Inputs .....	1
Digital Coax Audio Inputs .....	1
Audio Output Zones .....	1
Optical Audio Outputs .....	1
Digital Coax Audio Outputs .....	1
Dimensions HxWxD.....	0.9 in (2.4 cm) x 3 in (7.5 cm) x 2.5 in (6.4 cm) each
Weight .....	0.1 lb (0.10 kg) each
Operating Temp Range .....	0 to +35°C (32 to +95°F)
Operating Humidity Range .....	5 to 90% RH Non-condensing
Lip Sync Delay.....	No
Supported Audio Formats.....	Input: 5.1 Dolby Digital / 2ch Stereo PCM
Warranty.....	Three Years (Parts & Labor)

All Specifications subject to change without notice.

## Wiring Diagram



## RTI User Interfaces

- Remote Controls
- Keypads
- Audio Control Keypads
- In-Wall Touchpanels
- Tabletop Touchpanels
- Mobile Apps



## RTI Control Accessories

- Control Processors
- System Kits
- RS-232 Modules
- IR Modules
- Relay Modules
- Z-Wave Modules



## RTI Audio/Video Distribution

- HDMI Splitters & Switches
- HDMI Matrix Switches
- HDBaseT Matrix Switches
- HDBaseT Extenders
- Presentation Switches
- Video over IP Transceivers



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