



Front View



Rear View

RTI Control System



ADA-1

Dolby Digital to Analog Downmixer

The ADA-1 makes it simple to deliver audio from devices such as Blu-ray players, media streamers or TV's to an analog sound system. Capable of decoding audio sources with S/PDIF coaxial or TOSLINK optical outputs, the ADA-1 downmixes the digital signals to standard stereo audio. Stereo output signals (L/R) can be wired to an external device such as an amplifier, audio distribution system, or powered speakers via standard RCA jacks.

Key Features

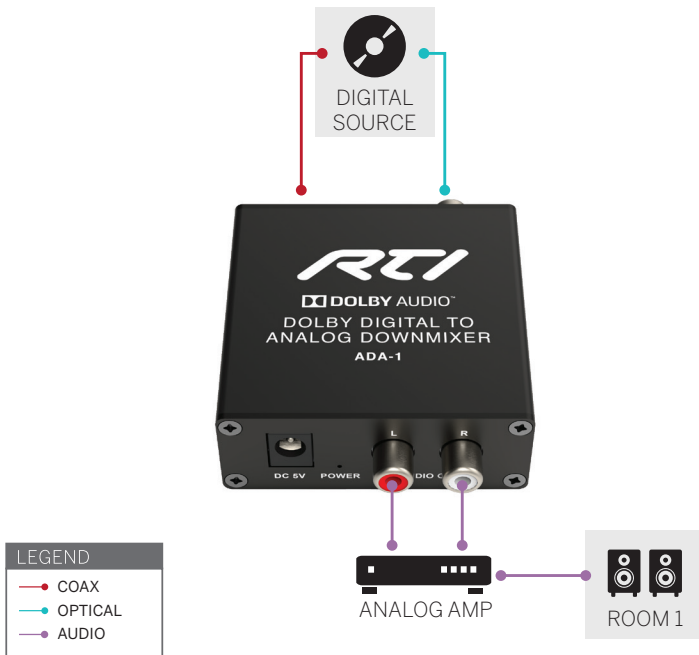
- Downmixes connected digital sources to standard analog stereo (L/R) audio.
- Includes S/PDIF coaxial and TOSLINK optical inputs.
- Audio outputs utilize standard RCA jacks.
- Selectable input between coaxial and optical connections.

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
Stereo L/R Outputs	1
Lip Sync Delay.....	No
Dimensions HxWxD.....	0.9 in (2.4 cm) x 3.2 in (8 cm) x 2.5 in (6.4 cm)
Weight	0.1 lb (0.10 kg)
Operating Temp Range	0 to +35°C (32 to +95°F)
Operating Humidity Range	5 to 90% RH Non-condensing
Distortion	<0.001% @ 1kHz at 2V RMS
Signal to Noise Ratio.....	> 90dB (20Hz - 20kHz)
Supported Audio Formats.....	Input: 5.1 Dolby Digital / 2ch Stereo PCM
Output Impedance.....	500Ω
Frequency Response.....	< +/-0.5dB"
Warranty	Three Years (Parts & Labor)

All Specifications subject to change without notice.

Wiring Diagram



RTI User Interfaces

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



RTI Control Accessories

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



RTI Audio/Video Distribution

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



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RTI
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