

▶ **ADC11AU**
User Manual

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.



Surge protection device recommended

This product contains sensitive electrical components that may be damaged by electrical spikes, surges, electric shock, lightning strikes, etc. Use of surge protection systems is highly recommended in order to protect and extend the life of your equipment.

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Introduction

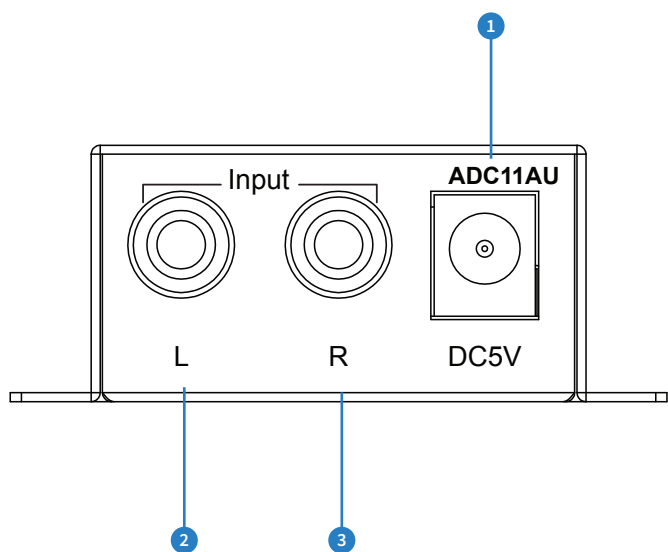
The ADC11AU is an analogue audio to digital audio converter used to convert stereo analogue Left/Right audio to both Optical and Coaxial digital concurrently. The ADC11AU is useful for converting older analogue audio sources into a suitable digital signal for use with latest AV amplifiers.

The ADC11AU is useful for either home or professional audio application.

FEATURES:

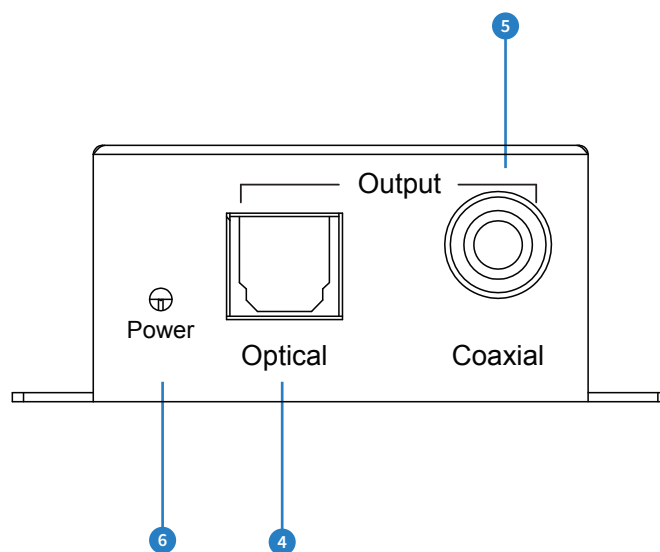
- Converts analogue stereo left/right RCA input to SPDIF Optical & Coaxial digital PCM audio outputs
- Converts to 16-bit 48 kHz digital audio
- Both optical digital and Coaxial digital outputs work at the same time
- Plug-and-play
- Small compact size

Front Panel



- 1 Power port – Use supplied 5V / 1amp DC adaptor
- 2 Left channel analogue audio input
- 3 Right channel analogue audio input

Back Panel



- 4 Optical digital output
- 5 Coaxial digital output.
- 6 Power LED indicator – Displays the status of the power of the unit

Specifications

Audio Input Connectors: 2x Analogue stereo left/right

Audio Output Connectors: 1x SPDIF Optical audio & 1x Coaxial digital

Casing Dimensions (W x H x D): 50mm x 42mm x 26mm

Dimensions including connections (W x H x D): 64mm x 42mm x 26mm

Shipping Weight: 0.4kg

Operating Temperature: 32°F to 104°F (0°C to 40°C)

Storage Temperature : -4°F to 140°F (-20°C to 60°C)

Power Supply: 5V/1A DC

Package Contents:

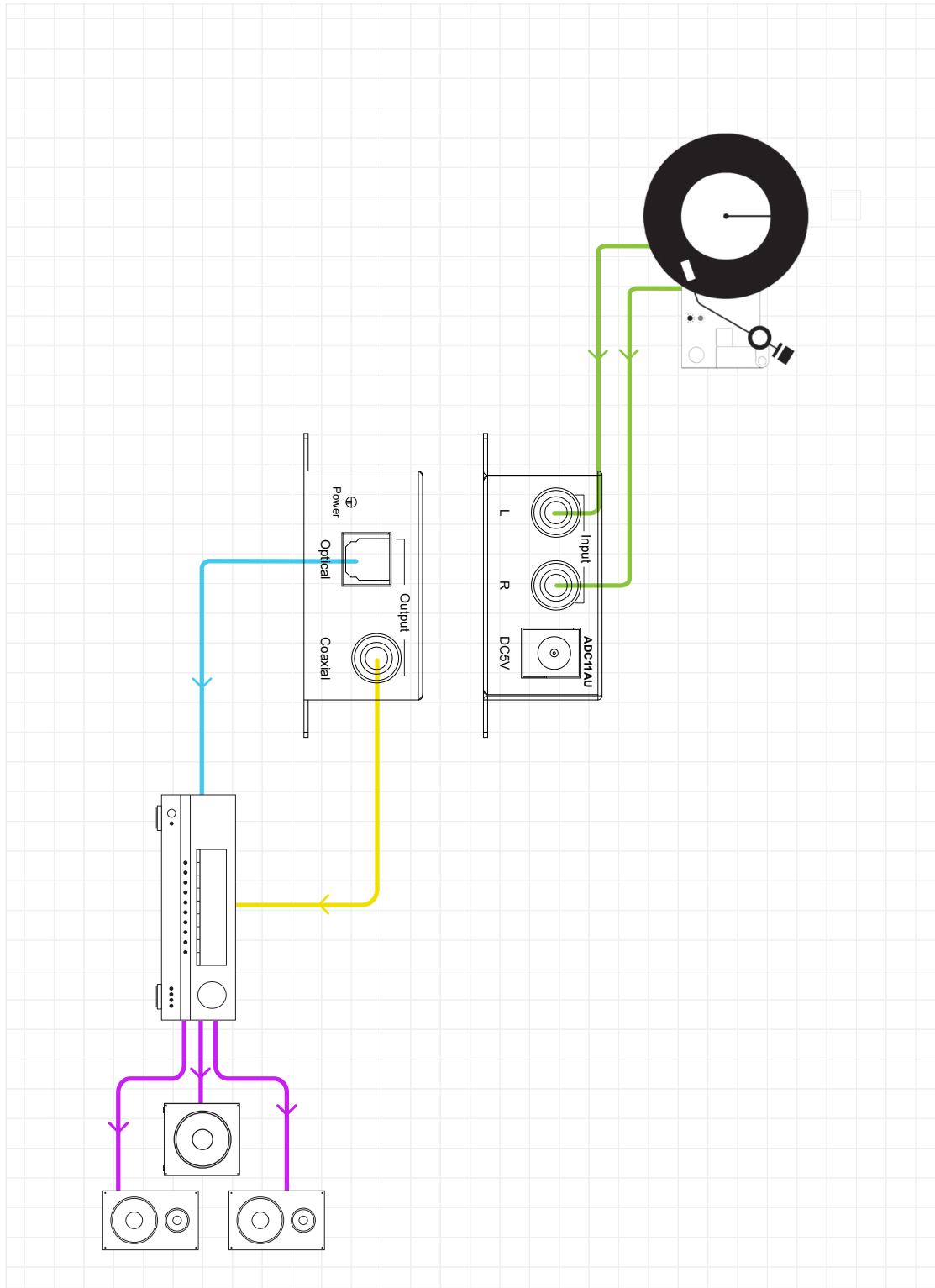
- 1 x ADC11AU
- 1 x 5V/1A DC power supply
- 1 x Mounting kit

Maintenance:

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzene to clean this unit.

BLUSTREAM

Example Schematic
ADC11AU





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