



## ▶ DAC11AU

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

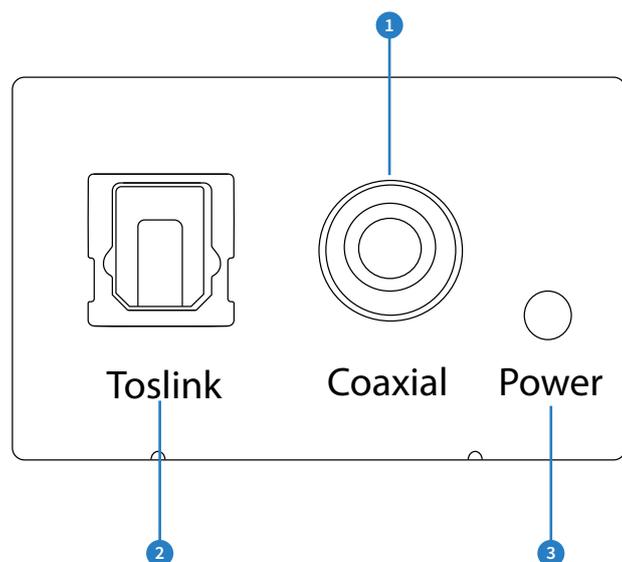
The Blustream DAC11AU is designed to convert either Coaxial or Optical signals from a digital stereo signal to analogue stereo audio.

The DAC11AU provides the perfect cost effective solution when connecting the digital audio output from a TV display to an analogue input on an amplifier. The DAC11AU utilises 192kHz sample rates for enhanced sound reproduction.

## FEATURES:

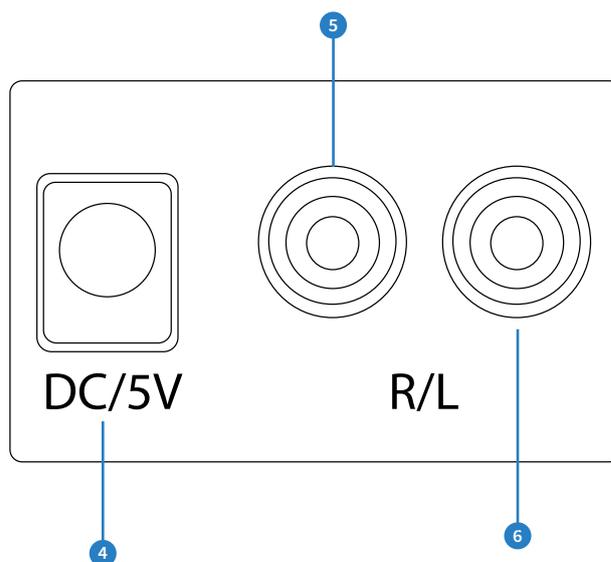
- Supports sample rates 32 kHz, 44.1 kHz, 48 kHz, 96 kHz and 192 kHz, up to 24-bit resolution
- Converts SPDIF Optical or Coaxial digital PCM audio to analogue stereo left/right RCA output.
- Auto-detects digital connection in use.
- Optical digital input has priority over coaxial digital input
- Ultra low jitter and high fidelity design
- Plug-and-play
- Small compact size

Front Panel



- 1 Coaxial digital input.
- 2 Optical digital input – Has priority over coaxial digital input.
- 3 Power LED indicator – Displays the status of the power of the unit.

Back Panel



- 4 Power port – Use supplied 5V / 1amp DC adaptor
- 5 Right channel analogue audio output
- 6 Left channel analogue audio output

## Specifications

**Audio Input Connectors:** 1x SPDIF Optical audio & 1x Coaxial digital

**Audio Output Connectors:** 2x Analogue stereo left/right

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

**Casing Dimensions including connections (W x H x D):** 68mm x 26mm x 42mm

**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

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## Package Contents:

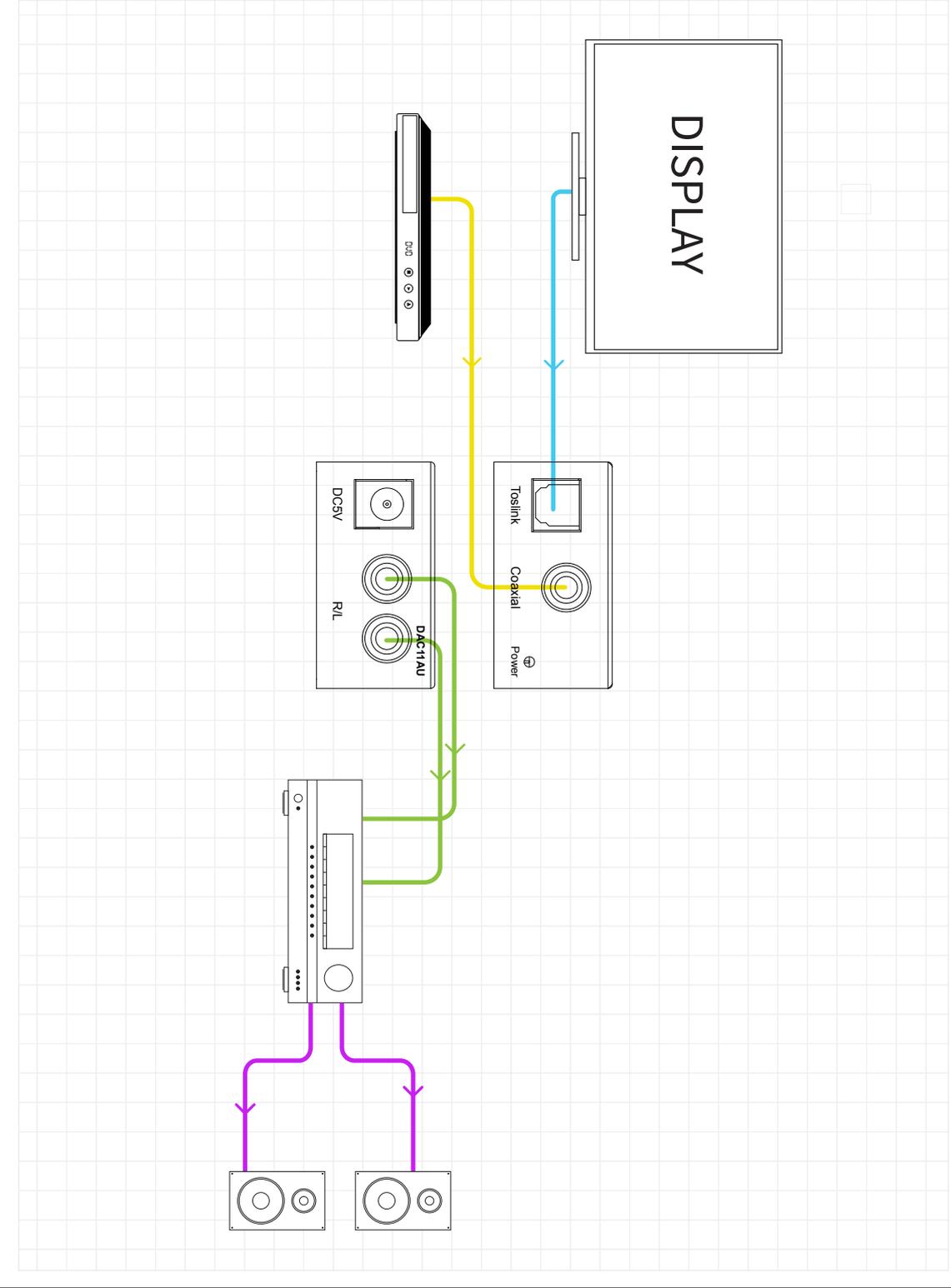
- 1 x DAC11AU
- 1 x 5V/1A DC power supply
- 1 x Mounting kit

## Maintenance:

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

**BLUSTREAM**

Example Schematic  
**DAC11AU**





[www.blustream.co.uk](http://www.blustream.co.uk)  
[www.blustream.com.au](http://www.blustream.com.au)