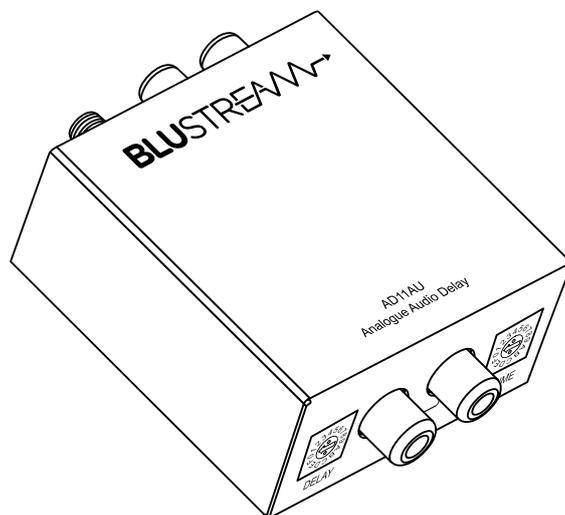


AD11AU

Quick Reference Guide



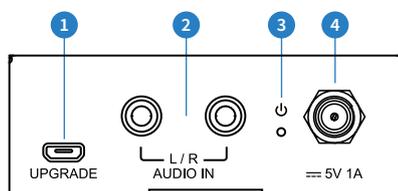
Introduction

The Blustream AD11AU has been designed to help correct audio delays incurred when separating audio and video signals in an AV system. The AD11AU can add a delay of up to 1 second selectable in 15 increments and has a volume adjustment of -75dB to 0dB.

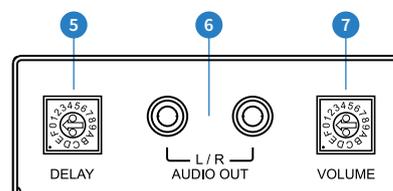
FEATURES:

- In-line 2ch analogue audio delay with line-level volume control
- Supports 48 KHz/24 Bit sample rates
- Selectable audio delay from 50-1000ms:
 - 0-500ms in steps of 50ms
 - 500-1000ms in steps of 100ms
- Adjustable line level volume control from -75dB to 0dB

Panel Description



Rear Panel



Front Panel

- 1 USB Update Port - Micro USB connector used for firmware upgrade
- 2 L/R Analogue Audio Input – RCA L/R 2ch input
- 3 Power LED Indicator - Lit when detecting unit is powered
- 4 Power Port – Use supplied 5V/1A DC adaptor
- 5 Audio Delay Rotary Dial - Rotate to adjust audio delay (see page 2 for delay settings)
- 6 L/R Analogue Audio Output – RCA L/R 2ch output
- 7 Volume Control Rotary Dial - Rotate to adjust volume level ('0' = Mute)

Audio Delay Settings

The AD11AU has been designed as an in-line audio delay device with the ability to alter the delay between 0ms and 1000ms.

Between 0-500ms the delay increments are in 50ms steps.

Between 500-1000ms the delay increments are in 100ms steps.

See the adjacent chart for rotary dial settings.

| Rotary Dial Audio Delay (ms) | | | |
|------------------------------|-------|------|-------|
| Pos. | Delay | Pos. | Delay |
| 0 | 0 | 8 | 400 |
| 1 | 50 | 9 | 450 |
| 2 | 100 | A | 500 |
| 3 | 150 | B | 600 |
| 4 | 200 | C | 700 |
| 5 | 250 | D | 800 |
| 6 | 300 | E | 900 |
| 7 | 350 | F | 1000 |

Specifications

AD11AU

Audio Input Connectors: 2 x RCA analogue left / right

Audio Output Connectors: 2 x RCA analogue left / right

Audio Delay: Rotary dial

Volume Control: Rotary dial

Dimensions (W x H x D): 70mm x 25mm x 73mm

Shipping Weight: 0.4 Kg

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

AD11AU

- 1 x AD11AU
- 1 x 5V/1A DC Power Supply
- 1 x Mounting Kit
- 1 x Quick Reference Guide

Certifications

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION - changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CANADA, INDUSTRY CANADA (IC) NOTICES

This Class B digital apparatus complies with Canadian ICES-003. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CORRECT DISPOSAL OF THIS PRODUCT

This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.