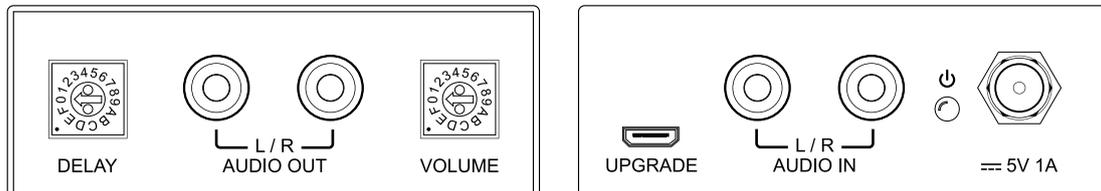


AD11AU

Quick Reference Guide



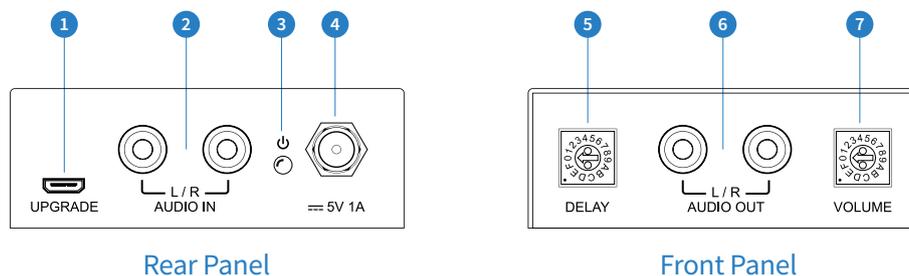
Introduction

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

Connections:

- 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

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

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