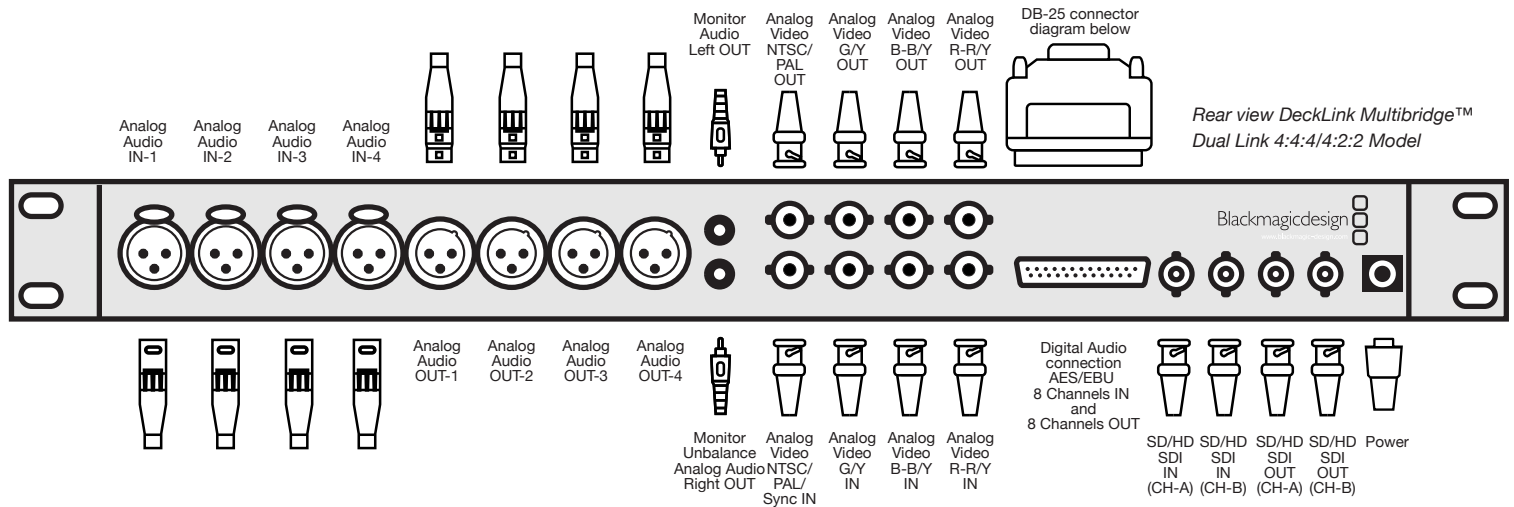


# DeckLink Multibridge™ all in one analog converter and breakout box



## Welcome to Multibridge

### Instructions

To change your DeckLink Multibridge settings, first you need to install the DeckLink Multibridge Utility software available on the CD included with your DeckLink Multibridge or from the Blackmagic Design web site support page. Check <http://www.blackmagic-design.com>

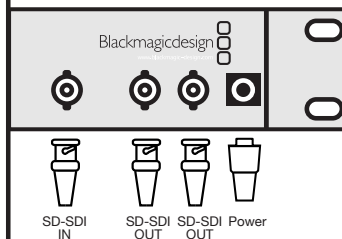
### Installing DeckLink Multibridge Utility Software

The DeckLink Multibridge Installer package will load a USB 2.0 driver onto your system and add the DeckLink Multibridge Utility application into your applications or programs folder. To use the application you must connect a DeckLink Multibridge to your USB port.

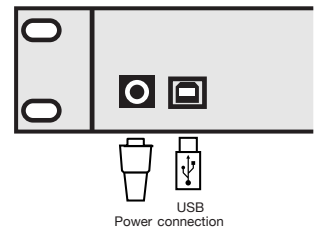
### Running DeckLink Multibridge Utility

- 1) Connect the DeckLink Multibridge power supply.
- 2) Connect the USB cable. Most USB ports are now USB 2.0, however, the DeckLink Multibridge Utility software will run with USB 1.0 ports.
- 3) Open the DeckLink Multibridge Utility application. The settings should be adjustable. If they are "grayed out" it indicates your computer is not communicating with your DeckLink Multibridge. In this case, check the USB connection or try another USB port on your computer.
- 4) The firmware running on your DeckLink Multibridge may be out of date. If the DeckLink Multibridge Utility detects an older version you will see a message asking you to update the firmware. You must allow the firmware to be updated before you can use this newer version of DeckLink Multibridge Utility to configure your DeckLink Multibridge.
- 5) If the firmware has been updated it is important that you unplug both the USB and power cables from your DeckLink Multibridge, wait 5 seconds and then plug in the power, and then the USB cables in that order. This ensures DeckLink Multibridge is reset correctly.
- 6) The DeckLink Multibridge Utility represents the settings of your DeckLink Multibridge by displaying an interactive rear view picture of the DeckLink Multibridge itself. Each connection is set via a drop-down menu. Select the input or output source from a connections drop-down menu to set the source, destination, format type, or audio embedding channels. If you don't know which drop-down menu to use simply look at the DeckLink Multibridge itself, find the connector you are interested in and then use the correct drop-down menu to change settings for this connector.

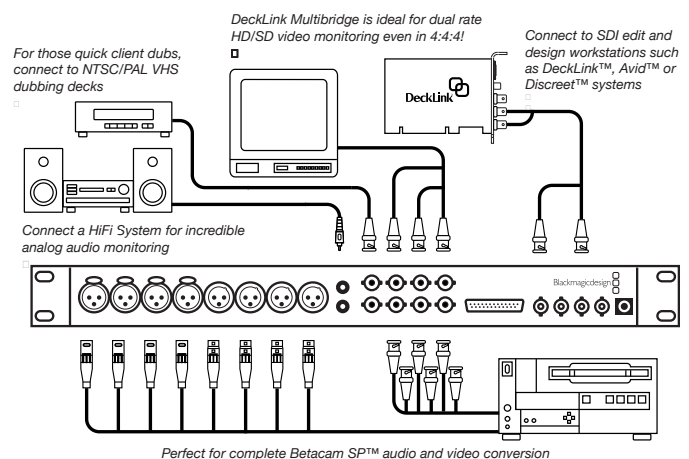
Rear view DeckLink Multibridge SD™ 4:2:2 Model



Front view DeckLink Multibridge™ All Models



Workflow diagram DeckLink Multibridge™



Digital Audio connection AES/EBU 8 Channels IN and 8 Channels OUT

DB-25 pin outs also compatible with Yamaha™, Mackie™, Sony™ and Apogee™ connectors

Audio Channels	Hot Pins (+)	Cold Pins (-)	Ground Pins
1&2 IN	1	14	10
3&4 IN	2	15	12
5&6 IN	3	16	13
7&8 IN	4	17	22
1&2 OUT	5	18	23
3&4 OUT	6	19	24
5&6 OUT	7	20	25
7&8 OUT	8	21	

