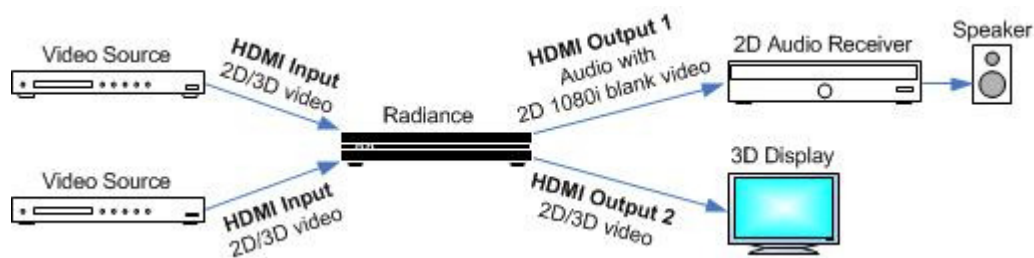


Radiance Tech Tip 17

Using a 2D Receiver for a 3D Video System

Introduction

The RadianceXS and XE can be used to upgrade a video system, with a 2D receiver, to display 3D movies. You can connect a legacy receiver to Radiance HDMI Output 1 and "turn off" video to that output. The Radiance will output HDMI audio with blank 1080i video. The receiver will never see video signals it might not support, such as 3D or 1080p60 video.



Procedure

This is the procedure to configure the Radiance for a 3D system that has a legacy 2D audio receiver or Pre/Pro. We will turn video "Off" on Radiance Output 1, which is used for audio. The Radiance will always output blank 1080i 2D video, with audio, on Output 1.

1. Connect the receiver to Radiance HDMI Output 1 and the display to HDMI Output 2. By default the Radiance will pass-back the audio EDID from Output 1 and the video EDID from Output 2, to the video sources.
2. To turn off 2D video for Radiance HDMI Output 1. Press "MENU, Output, Output Setup". Highlight the 2D line and press "OK".
3. The 2D line should be set to "All, All, All, ->, -----, ---, ---, N, Y".
4. Press "OK" to accept the changes.
5. To turn off 3D video for Radiance HDMI Output 1. Press "MENU, Output, Output Setup". Highlight the 3D line and press "OK".
6. The 3D line should be set to "All, All, All, ->, -----, ---, ---, ---, N, Y".
7. Press "OK" to accept the changes.
8. Save the new settings by pressing "Menu, Save, OK, OK, OK".