

# 3Play Pro S

## Professional stereoscopic monitoring



Designed for post production facilities seeking a flexible, professional-quality stereo monitoring system, 3Play Pro S enables playback and review of full-resolution HD stereoscopic material on a range of monitors – all from a single device.

3Play Pro S converts separate left- and right-eye stereo signals into the formats required for output by popular professional monitors from Samsung, Mitsubishi, Hyundai, JVC, and other manufacturers. Anaglyph encoding is also supported, allowing stereoscopic viewing on virtually any monitor. Flexible and easy to use, 3Play Pro S can be used as a preview system for facilities with stereo projection theaters or as the primary stereo-playback solution when used in conjunction with the ASSIMILATE's SCRATCH® color grading and finishing system.

Editorial checks, dailies, and visual effects reviews of stereoscopic material are all simplified with 3Play Pro S. Users can view and modify options using the front panel display and buttons, and set/store configurations as presets to be used as automatic defaults. Operator interaction is minimal. Unlike solutions that limit reviews to 480p or 720p resolutions, 3Play Pro S is purpose-built for professional post production applications, playing back full-resolution stereoscopic HD at 1920 x 1080.

## Specifications

### Inputs

> Separate Left and Right SDI inputs > Single SDI Side-by-Side Input > USB Maintenance Interface

### Outputs

> HDMI output > SDI output

### Functions

#### > Multiple output formats:

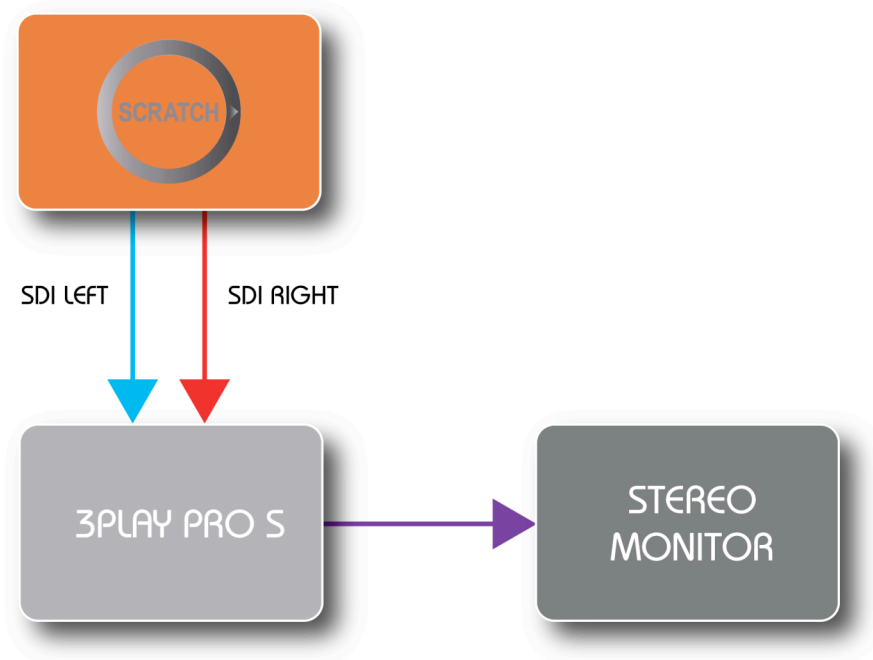
- > Line Sequence
- > Mesh
- > Side-by-Side
- > Anaglyph
  - > Yellow/Blue
  - > Red/Green
  - > Red/Cyan
  - > Red/Cyan Halftone
- > Preset Store/Recall

#### > Flip inputs:

- > Horizontal and/or Vertical

## Connections

Below is a diagram of a typical 3Play Pro S configuration. The type of monitor will depend on the stereo mode being used.



## SCRATCH Data Workflow

The combination of SCRATCH and the 3Play Pro S reduces the stereo review cycle to zero. By providing instantaneous feedback, you are able to work interactively on any aspect of a stereo production such as color grading, framing and convergence – no waiting for stereo renders or file transfers to separate stereo playback units.

In addition, stereo monitoring solutions alter the color and density of images. The SCRATCH/3Play Pro S combination allows you to see and correct for these alterations immediately, resulting in quick and decisive review sessions.