

# TH-S XL4



Audio Playout Software

by APB Tools

## TH-S XL4

The **TH-XL4 software**, first mainly designed for use in drama theatre applications, meanwhile evolved to a complete **multiplayer, multichannel playback system**. Running under OSX and WinXP it supports any CoreAudio-/ASIO-compatible audio hardware (Digidesign, RME, MotU etc). So depending on the intended use and specific hardware connections any appropriate hardware solution can be chosen.

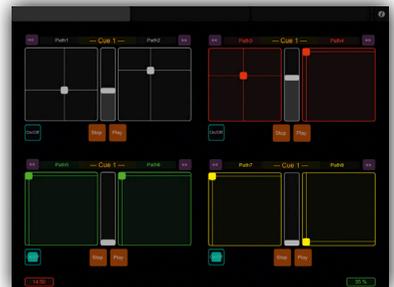
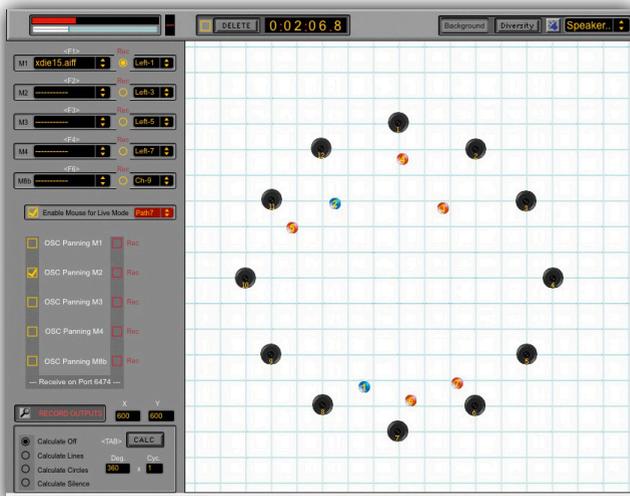
**TH-S XL4** hosts 6 Stereo-, two 8-track-, one 16-track audio player and one media player. The integrated media player allows the playback of all Quicktime compatible video/audio formats up to HD resolutions.

Each of the 999 cues per player saves it's own routing for **36 audio outputs**, level, start-/stop-/loop points and various auto cue settings in non-destructive playlists which are instantly recalled when triggering the cue.

The integrated **SIGMA1** multispeaker panning system allows the mapping of dynamically moving sound sources over up to 24 graphically placeable loudspeakers. All movements can be recorded via Mouse/Tablet/MIDI etc. and are mapped to the respective cue. Direct interactive positioning of up to **16 moving (live) sound sources in realtime** can be handled via iPad remote or any OSC-capable hardware.

The playback of moving sound sources is transparently integrated into the automation system. For the user during a show there is no difference in usage between triggering conventional matrix-out cues or SIGMA1 cues.

Various kinds of **GPI/MIDI/USB/Ethernet** interfaces allow a seamless integration into bigger system solutions.



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