

# Acoustic authoring tool 3D acoustic surround

Provide the amazingly and surprisingly high presence with spatial acoustic tech.



Socionext has developed the "3D acoustic surround technology" which can provide the amazingly and surprisingly high presence in reproduction with the market proven acoustic technologies.

With our technologies, you can improve the acoustic presence of the products.

We have the outstanding business results, for example the famous game company has already adopted this technology and launched the game with this one.

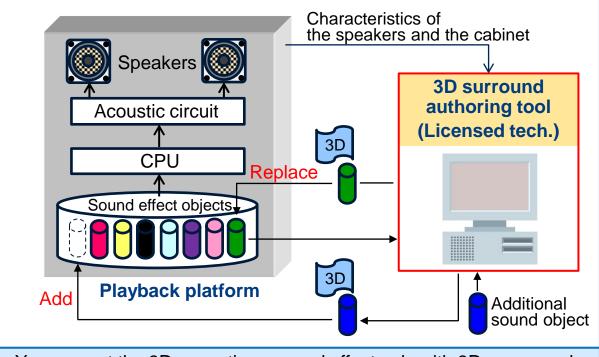
#### Features

- Provide the listeners with the amazingly and surprisingly high presence as if the sound source is very close to listeners' ears.
- Control the sound direction even with a pair of the front speakers.
- Make it only with 3D surround authoring software tool.
  No hardware design modification is needed.

## Applications

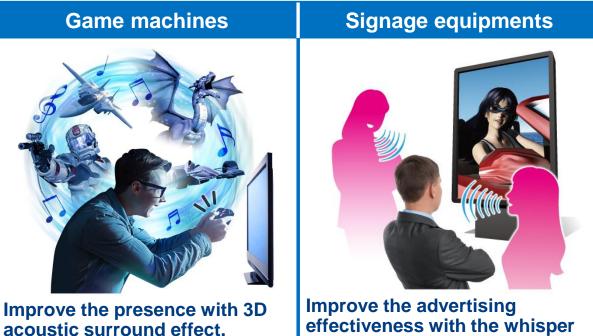
Home video game, Game machines, Signage equipment, etc.

### Implementation outline



- You can get the 3D acoustic surround effect only with 3D processed sound objects.
- We provide 3D surround authoring tool which is customized to your playback platform.

#### **Examples of application**



effectiveness with the whisper close to your ears.

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