

Raon A&C Inc.



<p>Year Established 2019</p> <p>Website www.raonanc.com/en</p> <p>Domestic Customers Hanwha System, Cresyn, Himpel</p>	<p>Type of Business Manufacturing</p> <p>Main Export Countries CHINA, USA, JAPAN Dongguan Jiaying Precision Manufacturing Co., Ltd., Harbin Tianhao Cheng Management Consulting Co., Ltd.</p>
<p>The Person In Charge</p> <p>Name CHO YOUN SOO</p> <p>Phone +82-70-4606-6417</p>	<p>International Customers</p> <p>Position CEO</p> <p>E-mail choys@raonanc.com</p>

Company Description

Raon A&C is a company that provides Actual Feeling Sound Solutions that can be used in various fields where sound is used, such as providing high-quality sound reproduction close to natural sound to audio listeners and providing VR/AR immersion through sound.

Product

360° Spatial Sound Solution

Function and Usage

The 360° spatial sound solution is a next-generation audio software that uses a device's inertial sensors (IMU) to implement real-time spatial audio.

Head-tracking functionality tracks head movements in real time and dynamically, naturally adjusts the perceived sound positions.

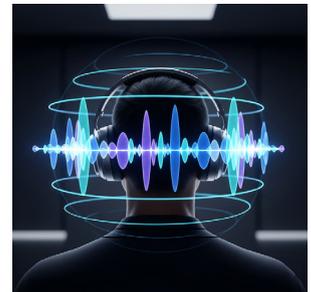
A spatial audio engine that combines sensor-based head tracking and real-time binaural rendering.

Marketing and Selling points

Software independent of devices and apps.

It provides an immersive audio experience that feels like moving through a virtual 3D space by producing 3D sound coming from all around the listener.

Optimized for low-latency operation in embedded environments.



RASES(Raon Audio Source sEparation & Spatial sound)

Function and Usage

Separating stereo audio sources into individual objects (instruments and vocals).

Enables real-time audio sources separation and spatial audio processing simultaneously with audio download, making it suitable for streaming services.

Marketing and Selling points

Reduces waiting time for audio source separation and supports for large media files such as movies.

Provides high-quality spatial audio for OTT and large multimedia content audio using channel separation.

Used for karaoke, instrument performance/practice.

