

Sound Radix Auto-Align 2



Sound Radix announces Auto-Align 2 – a major update to the acclaimed automatic microphone alignment and phase correction plug-in. Since its original release almost thirteen years ago, Auto-Align has become an indispensable tool for audio engineers and producers around the world. Now, with the release of Auto-Align 2, this modern classic has received a radical evolution that promises to transform users' workflows and achieve superior results.

Auto-Align 2 eliminates comb-filtering, minimizes transient smearing, and spectrally optimizes the phase of each mic to deliver the full and defined sound captured by the microphones. Auto-Align 2 takes an extensive step further by significantly speeding up the alignment workflow, introducing a new spectral phase correction module, refined algorithm, an intuitive user interface and much more.

New Features At A Glance

- One-click workflow for fast and easy track alignment
- Automatic reference and grouping detection takes the guesswork out of the alignment process
- Spectral Phase Optimization for improved coherence and richer sound quality
- Absolute Phase for faithful reproduction of sound directionality
- Alternate optimized correlation editing for advanced users seeking creative control
- Surround support for multi-channel applications
- Single unified interconnected multi-channel user interface for efficient navigation
- ARA2 compatibility for seamless integration with your DAW workflow

Auto-Align 2 introduces a completely new workflow that revolutionizes the way you work. With just one click, Auto-Align 2 can align all of your microphones in a single pass, eliminating the need for manual routing and configuration. This groundbreaking feature saves you valuable time and ensures that your audio is perfectly time and phase aligned, resulting in improved clarity, size, and stereo image.

Incorporating technology from our Emmy Award-winning plugin, Auto-Align Post, Auto-Align 2 introduces a host of new features, including Spectral Phase Optimization and Absolute Phase Optimization, all designed to improve the clarity, size, and stereo image of your audio.

With its one-click workflow, Auto-Align 2 eliminates the need for manual routing and configuration, making the process of aligning multiple microphones fast and easy. By taking care of the technical aspects of audio alignment, Auto-Align 2 allows you to focus on the creative aspects of mixing and producing.

Auto-Align 2's Spectral Phase Optimization feature corrects phase shifts that can occur within specific frequency ranges, resulting in a more coherent and richer-sounding audio signal. When using filters during recording, different frequency bands can experience varying phase shifts, leading to a distorted and unclear sound. Spectral Phase Optimization automatically detects and corrects these phase shifts, ensuring that your audio is perfectly aligned and sounding its best.

Absolute Phase Optimization in Auto-Align 2 goes beyond aligning the microphones in phase with each other. It also corrects the overall sound directionality to make sure the reproduced sound matches the original source. This means that sounds that were originally pushed forward will also be reproduced forward in the speakers. By ensuring that the audio is both in phase and faithful to the original sound source, Absolute Phase Optimization improves the overall quality and clarity of the audio signal.

System Requirements

macOS:

- 64bit Intel CPU or Apple silicon chip
- 8 GB RAM or higher
- macOS 10.9 or higher

Windows:

- 64bit Intel or AMD CPU
- 8 GB RAM or higher
- Windows 10 or higher

The authorization requires a free iLok account and iLok License Manager (iLok USB

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key is not required).

Plug-in Formats:

- AAX
- Audio Unit
- VST3
- ARA2

Auto-Align 2 is available now priced \$199. Existing Auto-Align users can upgrade for \$99. Auto-Align users who purchased after April 1st, 2022 can upgrade for \$49. Radical Bundle 3 owners are eligible to upgrade to Radical Bundle 4 including Auto-Align 2 at no additional charge. Auto-Align 2 includes a complimentary license for Auto-Align 1 for backward compatibility.

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