Fiedler Audio Mastering Console 2.0



Fiedler Audio today released Mastering Console 2.0, the one-stop solution for professional Dolby Atmos ADM/BWF mastering. Approved by Dolby Labs, this enhanced standalone application brings familiar mastering workflows into the immersive audio domain - all within an intuitive framework with unparalleled features and convenient mastering approaches producers and engineers love.

The Mastering Console 2.0 allows for mastering ADM/BWF files, just as it is known from mastering stereo mixes for decades! Enjoy OBAM plug-in hosting for conveniently processing the entire Dolby Atmos mix to give it the final shine. Create complete Dolby Atmos albums with crossfades, sophisticated loudness measurements, and the fastest workflow on the market. Maneuvering Mastering Console is a joy due to its unparalleled lightning-fast UI and editing features. Zooming in and out ADM/BWF Files… performing volume fades, edit the curves, crossfading and so much more happens in realtime. Never stopping the creative workflow.

The introduction of Mastering Console represents a significant step forward for Dolby Atmos production. Instead of maintaining separate workflows for stereo and immersive formats, engineers can now rely on a unified process where both deliverables can be created simultaneously. This not only streamlines session

Phoca PDF

management and quality control but also ensures consistency in translation and efficiency from mixing through mastering.

“Dolby Atmos deserves mastering workflows that are as straightforward, creative, and reliable just as stereo,” said Thomas Fiedler, CEO of Fiedler Audio. “With Mastering Console 2.0, we’re making immersive mastering faster, more musical, and more accessible than ever.”



Mastering Console unique Workflow Highlights:

- Process multiple ADM/BWF files with OBAM-plug-ins and their stereo versions as a batch. High-Resolution Export & Re-Rendering: Export edited ADM/BWF files at 48 or 96?kHz, ready for delivery to streaming services. Export Dolby Atmos-Re-renders from stereo to 9.1.6, binaural, Apple Spatial audio, and also your mastered stereo mixes.
- Create Gapless Dolby Atmos Albums - Mastering Console supports the creation of gapless Dolby Atmos Albums, even with ADM/BWF files from various sources and different channel layouts, with just a few easy steps.
- Master Channel for each track - Master Dolby Atmos mixes through OBAM plug-ins in the Master Channel with the same ease as mastering a stereo track. And at the same time, master the stereo mixes next to the Dolby

Phoca PDF

Atmos tracks. Shape the final Dolby Atmos mix using OBAM-plug-ins like the gravitas MDS mastering compressor, Toneboosters EQ Pro (both available as an optional license). And as Stereo and Dolby Atmos are nicely aligned, it is of course a great idea to master the stereo mixes with the help of your full arsenal of VST3 plug-ins along with the Dolby Atmos tracks enabling true Dolby Atmos First workflows!

- Unique Loudness Management Workflow - Measure loudness and automatically adjust integrated loudness values, engage the unique True Peak Limiter to ensure the master lives safely below the loudness targets.
- Comprehensive Monitoring - Simultaneous monitoring through speakers and headphones. Free routing & room tuning: Create the routing you need for your studio to conveniently listen on speakers and headphones at the same time, without the need to rewire your setup. Calibrate each of your speakers using volume, delay, and EQ. Headphone monitoring support for Binaural and Apple Spatial Audio on both Mac and Windows. Speaker formats from stereo up to 9.1.6. Low-latency headtracking on both Mac and Windows. Note: Apple Spatial Audio on Windows and older Macs without head tracking.
- Always see what's going on - Check your beds and dynamic objects in the comprehensive 3D view. Focus on certain elements by hiding others to see and maintain control over what happens where and when.
- Comprehensive Metadata Editing: Control binaural mode, channel descriptions, grouping, downmix, trim, and balance.
- Additional Render Headroom - The Dolby Atmos rendering algorithm has an embedded always-on limiter, emulating the soft-clip limiting that is applied during the final encoding process. The Mastering Console offers an option to give your signal an additional headroom to avoid triggering this limiter and provide a predictable linear behavior for monitoring and re-render export.
- Batch down-sampling - Converting the sample rate now is a breeze, just select any number of 96 kHz ADM/BWF files and convert them to 48 kHz. Just like that!
- Approved by Dolby Labs - The Mastering Console is fully approved by Dolby Labs. It provides access to all the settings for professional Dolby Atmos mastering, even to additional features you won't find in any other Dolby Atmos mastering solution.

Fiedler Audio offers a complete audio production and mastering system: The Fiedler Audio Dolby Atmos production and Mastering Suite is an integrated Dolby Atmos Ecosystem: Dolby Atmos Composer, Spacelab reverb, gravitas MDS, third party OBAM-plug-ins, Mastering Console 2.0 supporting end-to-end Atmos workflows. Visit: www.fiedler-audio.com/mastering-console-for-dolby-atmos/ for a detailed feature list.

The Fiedler Audio Mastering Console for Dolby Atmos is available from stores worldwide and the Fiedler Audio Online Store for USD 399,- and Euro 399,-. An introductory offer for just USD/ EURO 299,- is available until October 26th, 2025.

System Requirements

- Mac: macOS 11 to 15.x
- CPU: Intel min. 2 GHz, x64 with at least SSE3 support, or Apple Silicon
- Graphics: min. 1440 x 900 px, OpenGL 3.3 or newer
- Memory: min. 4 GB RAM
-
- Windows: Windows 10 & 11
- CPU: Intel min. 2 GHz, x64 with at least SSE3 support
- Graphics: min. 1440 x 900 px, OpenGL 3.3 or newer
- Memory: min. 4 GB RAM

The OBAM SDK is available free of charge for all third-party developers wishing to create or adapt plug-ins for the OBAM platform. Interested developers can request access via the contact form on the Fiedler Audio website.

www.fiedler-audio.com

Phoca PDF