SoundID Reference for Multichannel

Product description

SoundID Reference for Multichannel delivers accurate and reliable reference sound for speaker setups from simple stereo up to 9.1.6 atmos systems. It also works for headphones, so you can also calibrate any of the 480+ headphone models from our growing headphone profile database to achieve consistent reference sound between your headphones and speakers.

Key features

- → Reliable, consistent, easy to use calibration software for all of your audio system:
  - Accurate speaker measurements and calibration for audio systems from stereo up to 9.1.6 channels
  - High accuracy SoundID Reference Measurement Microphone with individual multi-angle calibration curves
  - Ready-to-use headphone calibration for 480+ models

- → Control your target sound:
  - Flat target curve used by over 100k music creators globally
  - Customise your target by limiting calibration frequency range or adjusting the target curve manually

- → High performance and flexibility:
  - Zero latency plugin DSP for Multichannel
  - Phase alignment of channels for high accuracy time delay calibration
  - Native support for the Apple Silicon platforms / M1 chip

- → Export your calibration profile to supported hardware:
  - AVID MTRX with SPQ DSP
  - AVID MTRX Studio
  - DAD AX32 with SPQ DSP
  - Dolby Atmos Renderer Mastering suite
  - Jones-Scanlon Studio Monitors
  - More hardware support coming in 2022

What's included

- → Activation key for the product license: the product can be activated and used on 3 machines
- → SoundID Reference DAW plugin for Multichannel (AAX, AU, VST2, VST3)

→ SoundID Reference standalone app for Stereo (ASIO, WASAPI, APO, HAL)

System requirements

→ Mac: macOS 10.14; 10.15; 11 Big Sur; 12 Monterey
→ PC: Windows 10; 11
→ Microphone stand for multichannel system measurement
→ Audio interface requirements **during the speaker measurement process**:
  - +48v Phantom Power support
  - The same audio interface must be used for input-output
  - The audio interface must support and be set to one of the following sample rate formats: 44.1kHz, 48kHz, 88kHz, 96kHz, 192kHz
  - The audio hardware setup must consist of a single external hardware device only (additional preamp units are supported)