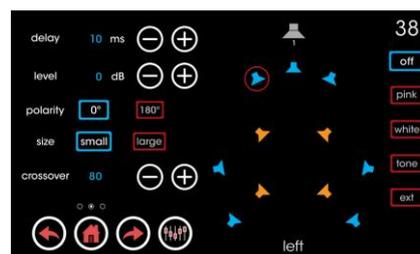


# ASPEQT

automatic speaker parameter and equalization tools



World-class audio playback systems, especially home cinemas, require optimization and tuning in order to achieve the best possible experience for the audience. Few 3<sup>rd</sup>-party tuning systems have been able to achieve good-sounding, consistent results and most suffer from high complexity and a tedious process to setup and operate. The Acurus ASPEQT is a revolutionary new system designed to make the process of tuning high-performance audio systems surprisingly straightforward and less time consuming than ever before.

ASPEQT consists of a portable kit containing four studio-quality measurement microphones with digital (USB) output connected to a digital microphone preamplifier. All required cabling, microphone stands and firmware is included. The use of four microphones rather than the traditional single mic approach speeds up the measurement process and improves accuracy of the results. The digital microphone preamplifier is a compact, networked device that utilizes proprietary advanced DSP processing to analyze the room response and transfer the calculated delay, level, phase and PEQ parameters to the cinema processor. The digital microphone preamplifier chassis also contains the web-server which provides a convenient, intuitive GUI for controlling the process. The GUI can be viewed through a local network on any mobile device or computing platform.

Both an expert and a system installer with little-to-no acoustical training can quickly operate the ASPEQT system without the learning curve associated with traditional tuning systems. Combined with Acurus processors, an ASPEQT-tuned system will consistently deliver the best sounding audio experience to the end customer.

## highlights

- 4 studio-grade microphones
- digital microphone preamplifier
- integrates seamlessly with Acurus ACT 4 and MUSE
- simple, intuitive GUI
- repeatable results
- firmware upgradeable

## applications

- home cinema
- residential media room
- multi-purpose rooms
- light commercial and marine

## included

- mobile control app
- microphone stands (x4)
- complete wiring kit
- durable carrying case