

ASPEQT

automatic speaker parameter and equalization tool



World-class audio playback systems, especially home cinemas, require optimization and tuning in order to achieve the best possible experience for the audience. Acurus ASPEQT is a revolutionary new proprietary system designed to make the process of tuning high-performance audio systems surprisingly straightforward and less time consuming than ever before. ASPEQT is a real-time measurement tool which provides super-fast acoustic data acquisition, parameter optimization and EQ filter adjustments.

ASPEQT consists of a portable kit containing:

- Easy-to-use acoustic signal acquisition and processing system hardware with autonomous setup.
- Four studio-quality, omnidirectional measurement microphones with digital output and individual calibration curves.
- Four durable microphone boom stands for precise microphone placement.
- Wireless connectivity with ethernet back-up option.
- Intuitive GUI for controlling the process and analysis.
- Carrying case for all gear plus associated cables.

ASPEQT utilizes proprietary advanced DSP processing to analyze the room response to your speaker layout and update the calculated delay, level, phase and PEQ parameters to any Acurus immersive processor. Following the Acurus design philosophy, anyone 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
- simple, intuitive GUI
- DSP unit
- repeatable results
- works with Acurus ACT 4 and MUSE
- firmware upgradeable

applications

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

included

- acoustic computer (HDMI dongle)
- mic box
- 4x studio-grade USB microphones with cables and mic stands
- carrying case