

Attack Wall™



- ◆ Any Room, Any Studio, Perfect Repeatability
- ◆ Portable and Convenient World Class Control Room
- ◆ Infinite Setup Possibilities from 2.0 to 5.2
- ◆ Use the Same StudioTraps for Gobo Recording
- ◆ Wall Loaded Mains, Just Like a Downtown Studio
- ◆ Engineered for Performance by Art Noxon and Sam Lynn

ASC ACOUSTIC SCIENCES CORPORATION

Headquarters:
4275 West 5th Ave.
Eugene, OR 97402

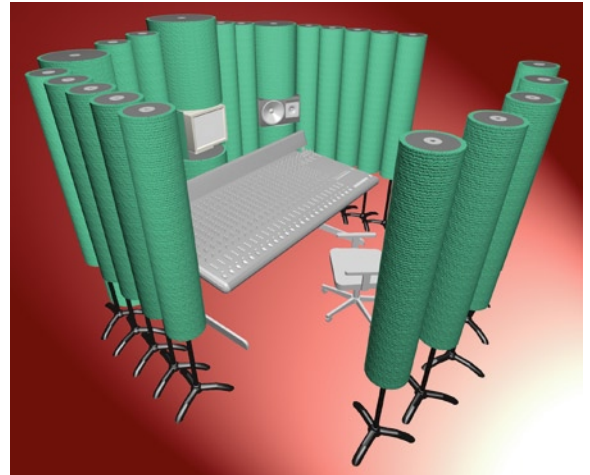
Contact:
Ph: 541.343.9727
Fax: 541.343.9245
info@tubetraps.com

www.acousticssciences.com

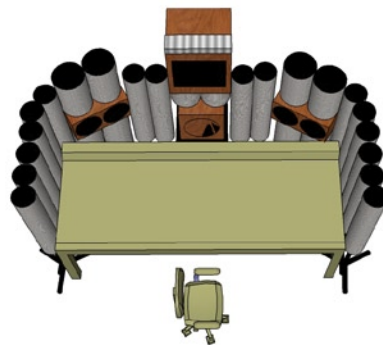
1 800 272 8823

The Repeatable Mixing Environment

The ATTACK Wall is made up of Studio Traps and Monitor Traps, versatile acoustic tools created by ASC for the recording studio. The front half of the Studio Trap is treble range reflective and the back side is treble range absorptive. The entire surface of the Traps is bass range absorptive. Studio Traps are adjustable in height and are usually set up midway between the floor and ceiling, but they can be raised or lowered for different listening positions or line of sight requirements.



Portable and Powerful Too



By wrapping Studio Traps tightly around the sides and back of the console, and more loosely locating them behind the engineer, the ATTACK Wall control booth is formed. Wider ATTACK Walls are formed around big consoles with midfield monitors, while narrower Attack Walls are used for smaller consoles with nearfield monitors. The ATTACK Wall can also accommodate studios that use computer screens. In the treble range, the ATTACK Wall eliminates undesirable early reflections while creating a desirable time delayed diffusive back fill, typical of the LEDE type studio. In the bass range, the drivers become wall loaded and decoupled from the room modes.

The ATTACK Wall satisfies all the requirements necessary for a professional control room. Engineers love the level of detail they can get with the ATTACK Wall. They hear sound that couldn't be heard before, even in some of the world's biggest studios.

Record Anywhere, with Big Studio Results

The ATTACK Wall loads bass just like the built-in main found in a downtown studio. StudioTraps fit tight to the sides of the speaker to create a corner-loading short horn. This increases the efficiency of the speaker and projects the bass. With the absorptive side of the StudioTraps facing inward there is no "horn coloration" added to the direct signal. The ATTACK Wall setup results in a bass loading horn that is lined with treble range absorption. This type of horn loading is designed to be strong in the horizontal plane but weak in the vertical direction. The horn is vented above and below ATTACK Wall just before the expanding bass wave hits the floor or ceiling. This gives a soft bounce effect as the bass wave wraps around the Wall and expands into the rest of the room.



Attack Wall™

SPECIFICATIONS

“Studio Traps allow you to alter



the acoustics of any room in minutes so you can quickly deal with troublesome rooms or acoustically separate live mics from one another...”

Martin Walker
Sound on Sound Magazine
Product Review



ASC ACOUSTIC SCIENCES CORPORATION

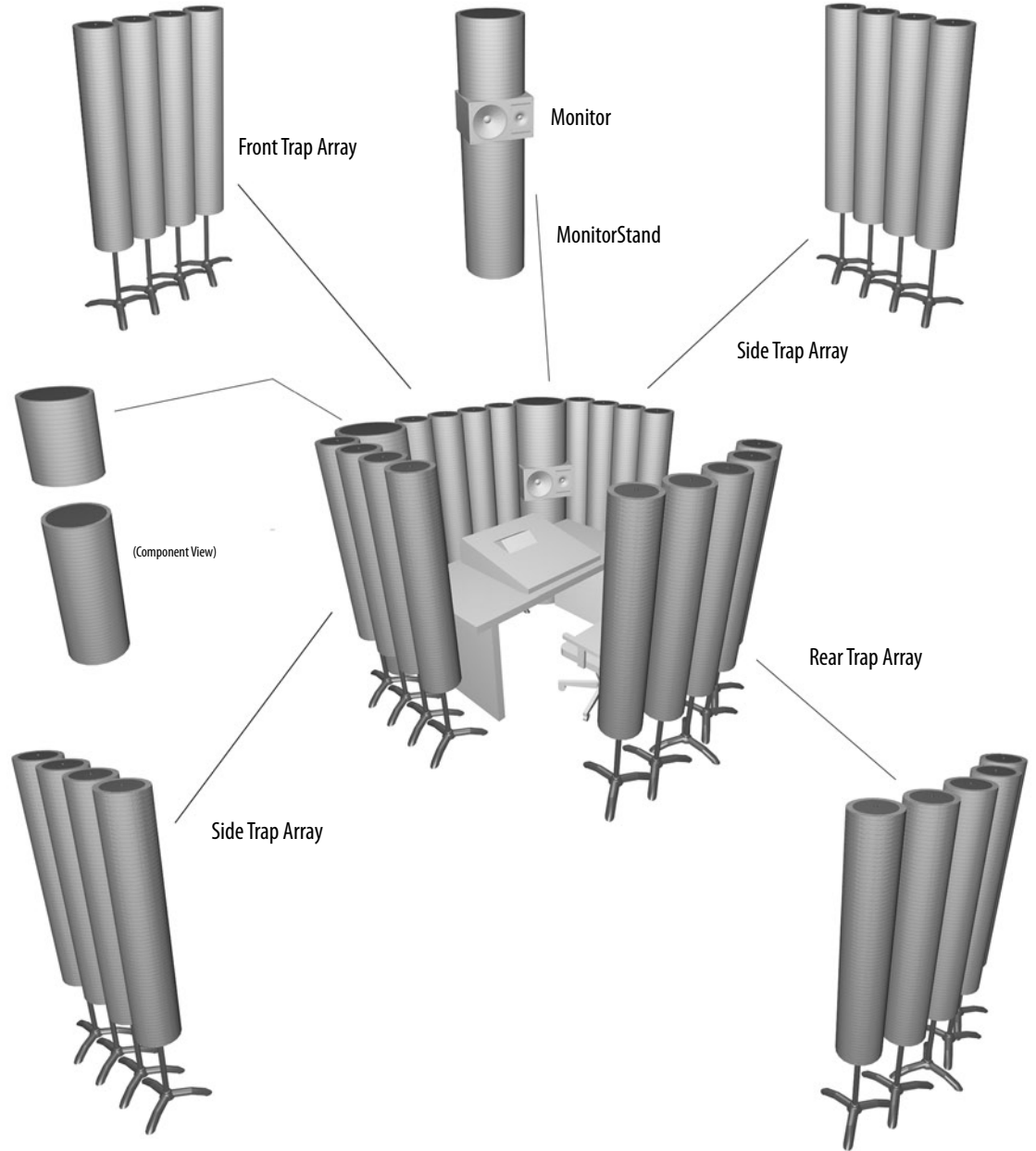
Headquarters:
4275 West 5th Ave.
Eugene, OR 97402

Contact:
Ph: 541.343.9727
Fax: 541.343.9245
info@tubetrap.com

www.acousticsscience.com

1 800 272 8823

Attack Wall Components



Typical Attack Wall Setups

