

Azteka W - Bass Trap - Corner

Tuneable Bass Trap

New fine-tuning possibilities.

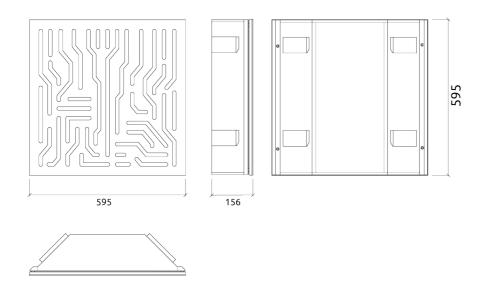
The Corner bass trap is the latest in low frequency absorption. This elegant panel integrates a tuneable membrane over a sealed volume, containing a high performance acoustic core. A secondary compartment positions Helmholtz resonators in the high pressure zone of the room. The panel is completely tuneable, by means of an adjustable weighted membrane, allowing to pin-point the performance of the panel to a target frequency.

The panels' tuneable membrane works in a similar way to a speaker cone, allowing for a much superior - and controlled - performance. A central mass is supported by an elastic membrane - This mass can then be altered to change the resonant frequency of the membrane, stepping the peak performance of the Trap from 58 to 82 Hz.

Performance



Technical Information



Feat ures

Type:

T.P.D.A. - Artnov ion technology Tuneable Pistonic Diaphragmatic Absorber Tuneable absorption range: 58Hz to 82Hz.

.Tuneable weighted Diaphragmatic membrane .Hz-by-Hz fine tuning .New fine-tuning possibilities.

Material:

- Natural Wood veneer | Lacquered HMDF
- Marine grade plywood structural frame
- Calibrated cell acoustic foam

This panels can only be installed on vertical wall corners. Not for ceiling use.

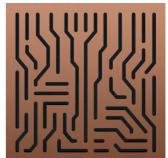
Dimensions:

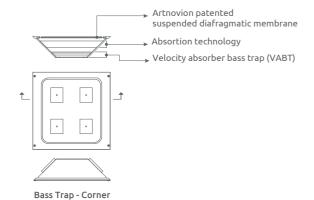
FG - LW | 595x595x156mm FG - NW | 595x595x156mm

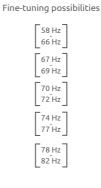
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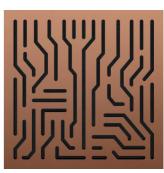
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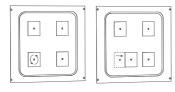


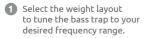
Purpose

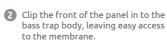
- Room mode control
- Bass ratio control
- Lowfrequency RT reduction
- Improving low frequency response
- Reducing low frequency time decay

Recommended for

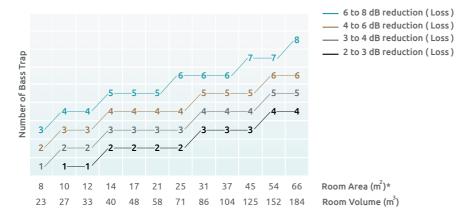
- Control Room
- Recording Room
- Home Studio
- Broadcast Studio
- Production Room
- Drum Room





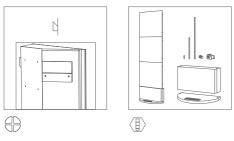


Corner Bass Trap performance



Ceiling height from 2,7 to 3m

Fixing System



Integrated fixing system Kit Mobile Wall



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Product finishes

(FG - LW) Lacquered Wood Finishes





(L07) Graphite

Black

(L12) Raw Black



(L02) Noir

(L08) Rose Gold



(L03) Rouge

(L09) Classic Gold



(L05) Silv er



(L06) Noir V intage



(L10) Bronze



(L11) Raw White



Purpose

- Room mode control
- Bass ratio control
- Low frequency RT reduction
- Improving low frequency response
- Reducing low frequency time decay

(FG - NW) Natural Wood Finishes



(W 01) Cerise



(W 02) Marron



(W 03) W enge

Recommended for

- Vertical Wall Corner
- Small Room Acoustics
- Acoustic pressure zones