

Roominators[™]

DESIGNER SERIES **DST**

Roominators D108L-DST[™] Kit

Congratulations! You now have a higher quality listening environment.



D108L Roominator-DST General Guidelines

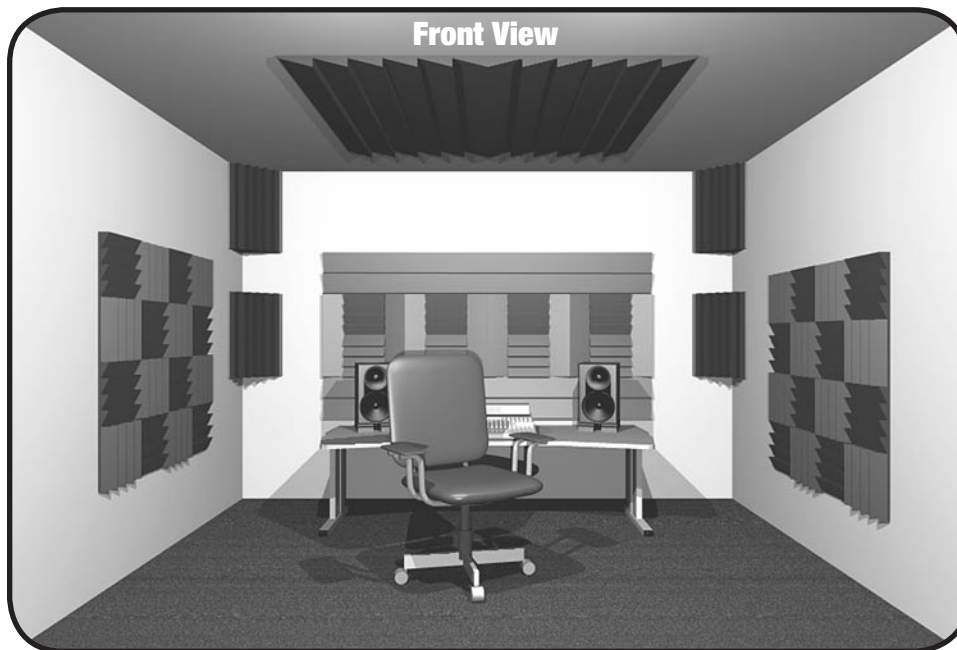
Proper placement of the **Studiofoam-DST[™]** panels and **DST-LENRD[™]** Bass Traps will insure greater clarity in your listening environment.

A. Using Tubetak™, mount two (2) DST-LENRD Bass Traps in each vertical corner. We suggest you install the DST-LENRDs starting at the ceiling. However, we understand that not all corners are the same. You may desire to space out the DST-LENRDs so that you reap the edge benefits. If you have doors, windows or other obstacles blocking your corners, it is acceptable to place them in the horizontal, wall/ceiling corners.

B. Using Tubetak, mount DST panels on the front wall, between and behind the studio reference monitors. The graphic below illustrates (24) DST-112 panels and eight (8) DST-114 panels mounted across the front wall, creating a 4'x8' section of wall treatment. The pattern in your room does not have to be identical, but placement across this wall is strongly encouraged.

C. Mount a total of (32) DST panels on the side walls - (16) on the left and (16) on the right is encouraged, but not mandatory. Around the mix position, you might want to try using the "mirror" method to place panels (see below).

D. Mount the remaining panels on the ceiling and the back wall. Focus the treatment on the ceiling between the mix position and the studio reference monitors. The graphics illustrate one possible pattern for DST panels on the ceiling and on the back wall.



Other General Suggestions

When treating the front and side walls, try using a mirror to ascertain where reflections are coming from. Simply have a friend move a mirror around the walls and ceiling while you are sitting at the mix position. Anywhere you can see your studio monitors in the reflection is a likely surface to treat with an Auralex DST panel!

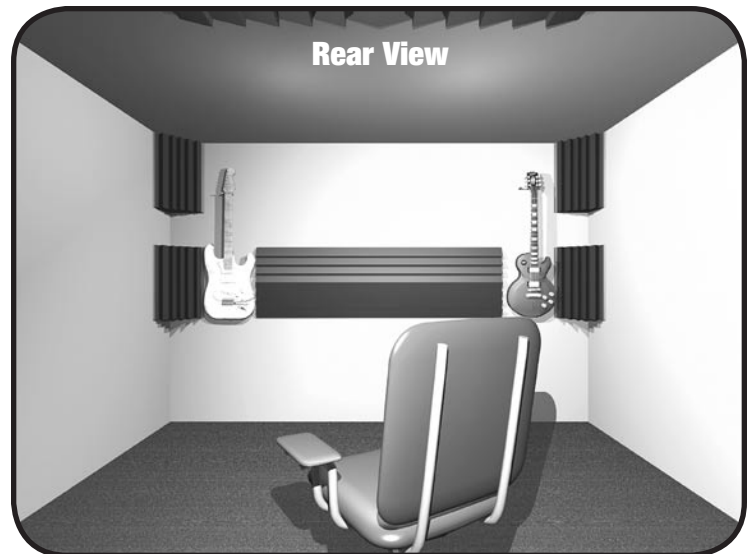
Do not worry about placing treatments very low on the walls—use them at ear level and on the ceiling for best results. The number of panels and placement on each surface can vary given your specific situation.

Remember that these are only guidelines. If you have furniture or gear in the way, simply work around it

as best you can. Auralex acoustic control products are very forgiving. Placement on the walls is not an exact science. Just having DST-LENRDs and DST-Studiofoam in the room will improve your mixing or recording environment. Other, less permanent methods, such as Velcro™, nails, pins, screws, etc. can be used to mount the DST-LENRDs or DST-Studiofoam panels for easy removal later.

No diffusion has been supplied with the D108L Roominator-DST however; we do offer many different diffusers that can be purchased separately.

This Starter Kit is designed to be the first step towards better acoustics. You may wish to continue to maximize your sound with products such as our T'Fusor 3D Sound Diffusers, DST-R Diffusive Sound Tile Reflectors or portable products such as our MAX-Wall™ Mobile Acoustical Environment.



Thank you for purchasing the Auralex D108L Roominators-DST™ Kit!

Check out the Auralex Catalog or go to Auralex.com for details on all the great Auralex sound control products!