

# Roominators™

DESIGNER SERIES **DST**

## Auralex Alpha-DST Roominators Kit

**INCLUDES:**  
(32) DST-112s™ (Charcoal)  
(32) DST-114s™ (1 of 4 colors)  
(4) LENRD-DSTs™ (Charcoal)  
(3) TubeTak Pro™ Adhesives

**Congratulations! You now have a higher quality listening environment.**

The Auralex Alpha-DST Roominators Kit is designed to reduce uncontrolled ambience in smaller home and project studios. Proper placement of the Studiofoam DST-114s™, Studiofoam DST-112s™ and DST-LENRD™ Bass Traps will insure greater clarity in your listening, studio or theater environment.

By following these simple instructions, you'll end up with the best room you've never "heard."



Total Sound Control



[www.auralex.com](http://www.auralex.com)

Thank you for purchasing an Auralex Roominators™ Kit. ★ Happy Listening!

---

# General Guidelines

## The Auralex Acoustics Alpha-DST™ Roominators Kit

---

For superior acoustics, Auralex suggests mounting LENRD-DST™ Bass Traps in the corners of your room (*for low frequency control*) as well as 1'x1' DST panels™ for absorption on the walls and ceiling.

If your room is set up with a mix position against one wall (*as many rooms are*), please use the following general guidelines:

**A.** Using TubeTak Pro™, mount one (1) LENRD-DST in each vertical corner. We suggest you install the LENRD-DSTs starting at the ceiling. However, we understand that not all corners are the same. 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 Pro, mount DST panels on the front wall, between and behind the studio reference monitors. The graphic illustrates DST panels mounted across the front wall, creating a 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 DST panels on the side walls. Equal amounts on the left and right is encouraged, but not mandatory. Around the mix position, you might want to try using the “mirror” method to place panels.

**D.** Mount the remaining panels on the ceiling and the back wall. Focus the ceiling treatment 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 Auralex Studiofoam-DSTs!

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.

Try to avoid using the same pattern on parallel walls unless you shift the pattern over. Try to avoid large amounts of untreated space opposite untreated space.

Align the panels however you choose - tests have shown that there is no discernable, acoustical difference between the different alignments of the wedges (*i.e., horizontal, vertical, or diagonal wedges will all be equally effective*).

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 LENRD-DSTs and DST panels 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 LENRD-DSTs or DST panels for easy removal later.

No diffusion has been supplied with the Roominators Alpha-DST Kit; we do offer many different diffusors that can be purchased separately.

This 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 Diffusors, DST-R Diffusive Sound Tile Reflectors, MoPAD Monitor Isolators, GRAMMA Amp Isolation Riser, or portable products such as our MAX-Wall™ Mobile Acoustical Environment.

**Thanks again for purchasing the Auralex Roominators Alpha-DST™ Kit!**

