

SubDude™ HD

Subwoofer Isolation Platform HOME DESIGN™



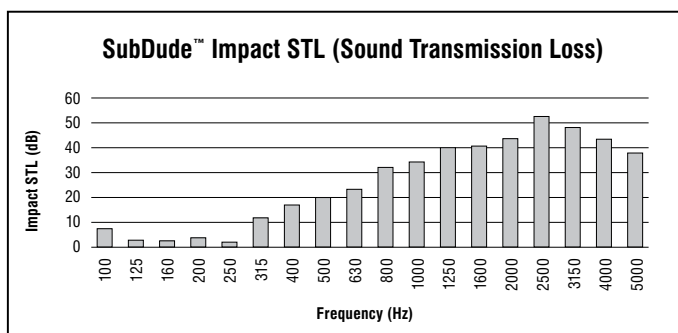
Thank you for purchasing the Auralex SubDude; the best subwoofer isolation platform on Earth! You are now on your way to creating a higher quality listening environment.

How SubDude Works:

Subwoofers create big vibrations (low frequencies); you can feel these vibrations in the floor and in objects placed nearby. Now you have two (or more) objects vibrating which creates an acoustical problem called "secondary resonance". The SubDude effectively reduces secondary resonance by decoupling your subwoofer from the floor so you hear your subwoofer and not the vibration of the other objects in your listening environment.



Decoupling your subwoofer means separating the connection between the speaker and the floor. This minimizes the vibration transmission and secondary resonance – decreasing the sound coming from the vibrating floor and other objects. The result is a cleaner response in the low frequency range meaning less boom, more punch and improved accuracy.



* Impact Sound Transmission Loss – amount of decibel reduction to adjacent spaces due to the decoupling that SubDude provides. Tested per ASTM-E482.

Where do I put my new SubDude?

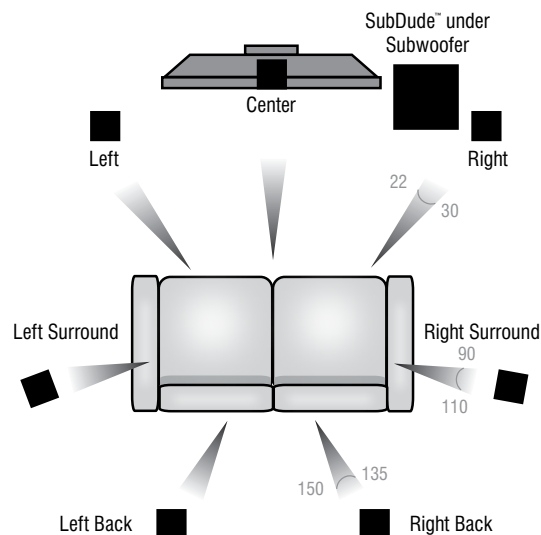
The SubDude should be placed directly underneath your subwoofer. The next question you might have is; so now where do I put my sub? Subwoofer location is difficult to generalize, because each room is different – but here are some helpful tips for sub location in most common shape/size rooms.

When placing your subwoofer in your room, keep these tips in mind:

- A. Contact the manufacturer of your subwoofer. The manufacturer will often times have suggestions for the placement of the subwoofer based on their design.
- B. Avoid the corners. Placement of a subwoofer in the corner will artificially boost the low frequency output and further complicate cancellation/build up issues throughout the room.
- C. Use your ears. The best measurement tool you have is your very own ears. Moving the subwoofer to various locations combined with subjective listening will yield areas where the subwoofer sounds more pleasing. Trust your ears.

The SubDude is great, what else can I do to improve the acoustical quality of my room?

The next step is acoustically treating your room. Included with your SubDude is a **FREE Personalized Room Analysis Form**. Simply fill out the enclosed form and send it in by fax or e-mail. The experts at Auralex Acoustics will provide you with a **FREE**, customized room analysis with acoustical treatment recommendations specific to your needs.



Thank you for purchasing an Auralex SubDude™ HomeDesign (HD) ★ Happy Listening!

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