



Sonata System

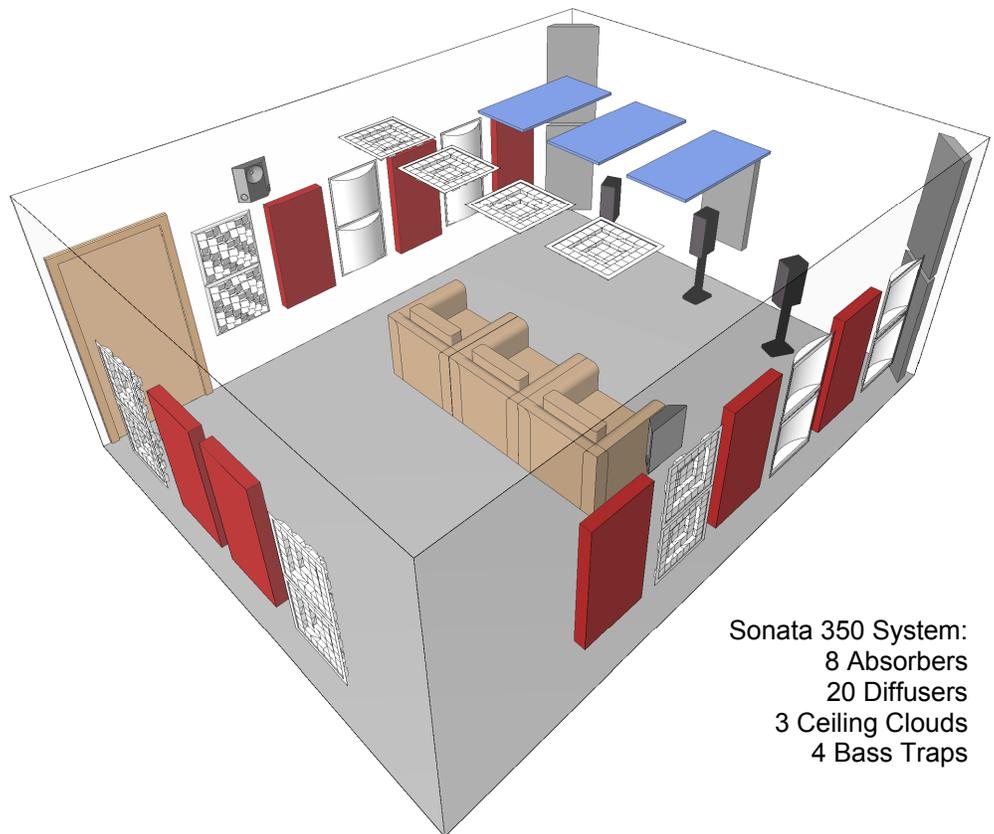
The Dimension4™ Sonata system is the workhorse of acoustical tuning for home theaters. A set of cost-effective systems with high performance absorbers and an array of diffuser patterns will enhance your room's sound to the most audiophile standards. Using combinations of sophisticated absorber composites and advanced sound diffusing modules, Sonata is the choice for those seeking the optimal accuracy, focus, tonal balance, and price value.

Based on scientifically-designed building blocks of absorbers, diffusers, and bass traps, Sonata is pre-engineered to provide optimum sound quality without any complex acoustical calculations on the user's part. Sonata is available in six ranges of room sizes to ensure there is one that's right for you.

The Sonata systems are particularly suited for rooms with

stretched fabric dress, and consist of high-density frictional absorbers and low resonance synthetic diffuser modules for your all your walls, providing reflection and echo control and spatial diffusion to the room. Ceiling panels control the detrimental vertical first reflections, and ceiling-mounted diffusers enhance soundfield immersion. Wall and corner-placed bass absorber traps take care of balancing the low end of the room.

Sonata Plus systems comprise thicker modules for control to lower frequencies.



Sonata 350 System:
8 Absorbers
20 Diffusers
3 Ceiling Clouds
4 Bass Traps

Sonata system selection simply depends on room size:

Room Size	Absorbers	Diffusers	Bass Traps	Ceiling Clouds
150 ft ² / 15m ²	5	14	2	2
250 ft ² / 25m ²	6	16	2	2
350 ft ² / 35m ²	8	20	4	3
450 ft ² / 45m ²	10	24	6	4
550 ft ² / 55m ²	12	28	6	4
650 ft ² / 65m ²	14	30	10	6

Layout of panels is easy with Sonata. Place all the bottom wall modules 2' from the floor. Absorber and diffuser units alternate around the room to provide a mix of damping and spaciousness.

Place the first set of wall units at the first reflection points on each side wall. Place the other two sets beside them going toward the back of the room. Find the first reflection point by using a mirror.

Place a set of absorbers and a set of diffusers on the rear wall. Place the ceiling absorber units at the first reflection points between the speakers and the listening position. Place diffusers on the ceiling behind the seating area.

Place the bass trap modules in the front corners on the floor. If the corners aren't available, place the bass modules along the front wall/floor junction.



Dimensions

Absorber, Ceiling Clouds and Bass Traps: 60cm x 120cm x 5cm (24" x 48" x 2")

Diffuser modules: 60cm x 60cm x 5cm (24" x 24" x 2")

Sonata Plus modules are 10cm and 15cm thick (4" and 6")

For more info go to www.msr-inc.com or call (800) 497-2087.