

Overview

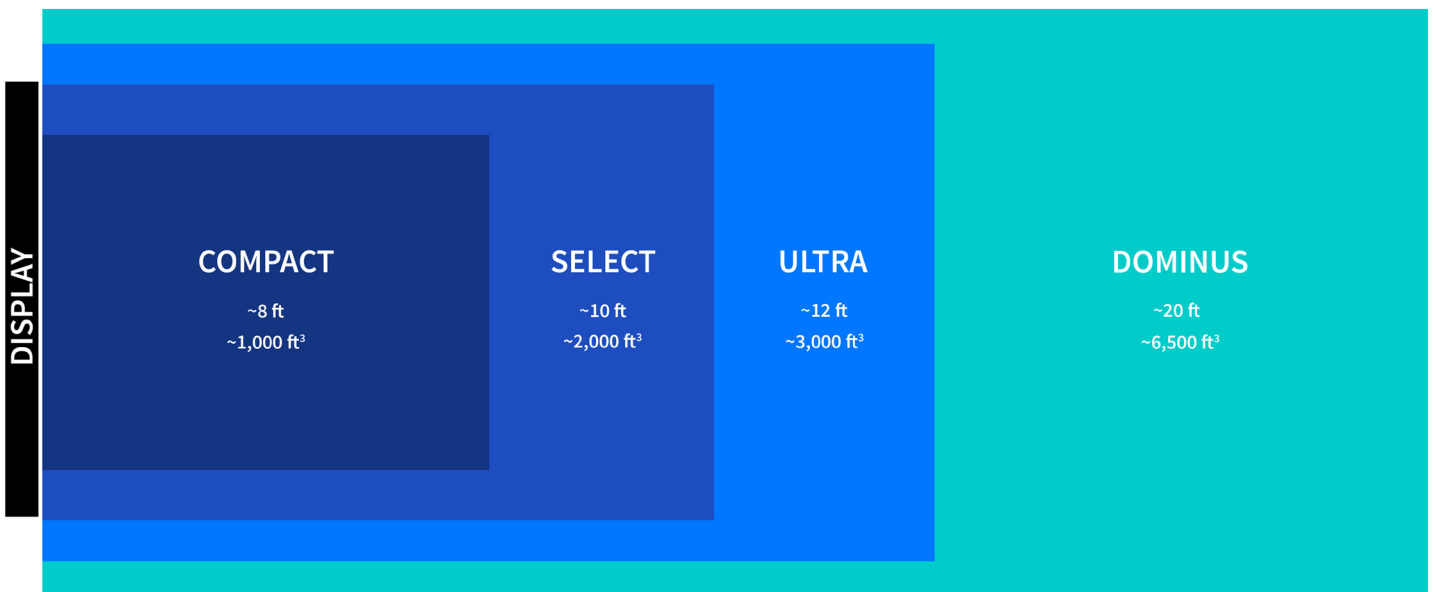
THX Certified Dominus is the closest approximation to a public cinema experience that you can achieve in your own home. Products in this performance class are built for larger spaces with multiple rows of tiered seating at a greater distance from the screen. THX Certified Dominus products must meet unique performance requirements in order to achieve cinematic output levels in a large home theater. The system must have a high dynamic range and play very loudly without sacrificing any clarity in listening rooms and the largest of home theaters.



Key Elements

- + Largest and most powerful THX Certified performance class
- + Ideal for use with immersive surround formats and 2-3 rows of seating
- + Optimal for rooms up to 6,500 ft³ with viewing distance of ~20 ft
- + Unsurpassed performance in 2-channel hi-fi listening rooms
- + Systems provide an additional 6 dB output over THX Certified Ultra systems

THX CERTIFIED PERFORMANCE CLASSES



WHAT WE TEST

Frequency Response

All THX Certified Dominus loudspeakers are designed with a flat frequency response to reproduce content as it was recorded in the studio. An accurate and neutral response is best so that it reproduces the soundtrack or music as originally intended, without any coloration.

Distortion

THX Certified Dominus loudspeakers must pass strict distortion requirements to ensure voices, music and effects play loudly without fatigue or damage to the loudspeaker components. During THX Certification testing, the loudspeakers are subjected to an extreme 120 dB Sound Pressure Level (SPL) at 1 m and must measure very low levels of distortion.

Listening Window

All THX Certified Dominus loudspeakers are tested to ensure they have good off-axis response in order to work well in a variety of room types and provide an immersive experience for everyone, whether sitting directly in the middle or to the side.

Sensitivity

All THX Certified Dominus loudspeakers are required to have high sensitivity in order to reach the cinematic THX Reference Level with THX Certified Dominus and certain THX Ultra power amplifiers. The 92 dB sensitivity requirement for THX Dominus loudspeakers is the most sensitive of any THX loudspeaker category.

What do these test points mean for the listener?

You hear what was meant to be heard. The quiet whisper. That loud explosion. And everything in between.