WISDOM®

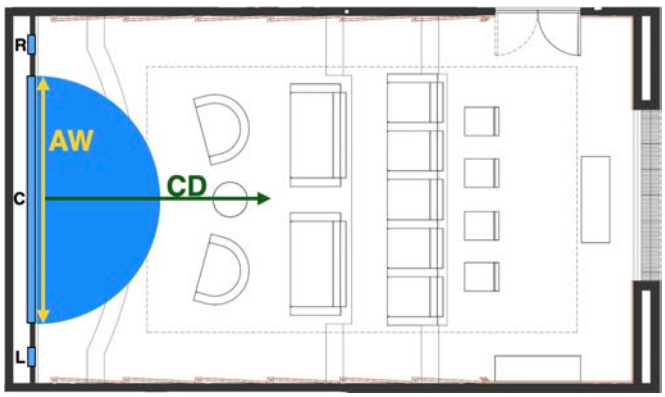
Line Source Array Center Channel

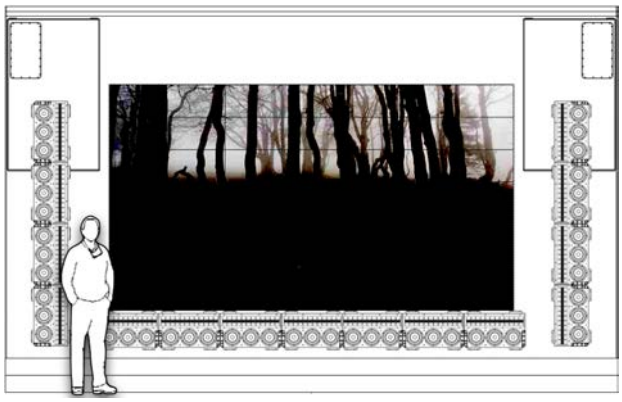
Custom Sage Cinema, and Wisdom Series Options Available

Sage Cinema Series Example

Wisdom Series Example

- The Array Width **AW** will dictate the number of modules required to assemble the array. **AW** is a function of the listening area size at its largest point. Every listener must be covered by the Line Source to hear the Center Channel content
- A Proprietary Wave Front curvature technic is used to shift the Sonic image to the Center of the Array and ensure the Horizontal localization remains at the center of the Screen for listener seating off center
- The Critical Distance **CD** is the minimum Loudspeaker Array to seating distance that ensure the listener is not entering the Near Filed of a single Module making the Localization focus only on that speaker
- The Center Channel Signal is Matrixed into several Arrayed Line Source Modules (Minimum of three) where the outer modules are paired to receive a specific DSP treatment while reproducing the same signal than the center Module
- The array is extended by adding 1 module to each side of the Array. Each Added Module Pair use the same feed which is a separate DSP optimized signal from the shorter Array
- This complex matrixing center channel solution can only be Specified, Commissioned, and calibrated by Wisdom Audio
- The proprietary DSP Loudspeaker management implementation required for the Horizontal products is exclusively available through Wisdom Audio new generation of DSP amplifiers





Sage Cinema Line Source Array – Line 7 used in this above example

Frequency Response	40Hz – 20kHz (Sage Cinema Series) 80Hz – 20kHz (Wisdom Series)
Power Handling	*Relative to model being specified*
Sensitivity	98 -105 dB *relative to model being specified*
Amplifier Channels Required	6 - 10 *relative to model being specified*
Shipping Weight	*Relative to model being specified*
Dimensions HxWxD	*Relative to model being specified*

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