

CYNEMATM SOUNDFIELD

IN-WALL SOUNDBAR SYSTEM

Unique and Powerful
Audio Solution for
Flat Panel Installations

IN-WALL SOUNDBAR SYSTEM SPECIFICATION SHEET



CSF65a/ 55a/ 48a/ 48p IN-WALL SOUNDBAR SYSTEM



The Cynema Soundfield System is the industry's first in-wall soundbar that installs flush below any flat panel TV without the need to cut studs. The three self contained speaker modules can be adjusted along the rails for best separation regardless of stud locations for seamless audio performance. The digital amplifier included in the active models provides power for all three channels of audio, includes Dolby processing, and provides for adding a wireless subwoofer to enhance the experience even more.

FEATURES AND BENEFITS

- **Superior Sound** Self-contained sealed speaker modules cleverly tuck down and into the wall for outstanding performance in a minimal amount of space.
- **Easy to Install** The flexible and unique In-wall Mounting System makes for a straight forward install (no cutting or drilling of studs) and the speaker modules can be adjusted laterally along the rails for optimum imaging.
- **Unobtrusive Appearance** Magnetically attached paintable MicroPerf® grill provides a low profile nearly invisible aesthetic look. Three available widths match to the most popular flat panel screen sizes.
- **Seamless and Simple** The system's Amplifier Module can learn remote functions for simple integration. The auto-sensing amplifier lets the system functions as a seamless extension of the TVs control.



**AVAILABLE AT
DIGITAL CINEMA**

IN-WALL SOUNDBAR SYSTEM



CSF65A

65" Active Soundbar System

CSF55A

55" Active Soundbar System

CSF48A


48" Active Soundbar System

CSF48P (No Amp)

48" Passive Soundbar System

FEATURES

- DC power supply mounted separately sends low voltage DC power through wall to amplifier module allowing for installation without the need for an electrician.
- Mounting System allows for ideal placement of LCR speakers in any existing stud configuration.
- Easily connect wireless subwoofer utilizing Nile SW-T transmitter and SW-R wireless receiver.
- Simply connect a Distributed Audio System and it is automatically selected when the TV is powered OFF.
- TV sound always takes priority when the TV is turned ON, even when the Whole House Audio is ON, greatly simplifying user operation.

SPECIFICATIONS	CSF48P	CSF48A	CSF55A	CSF65A
LOUDSPEAKER MODULE				
Dimensions L x D x H	9-5/8" L x 4" D x 6-1/2" H (24.4cm L x 10.2cm D x 16.5cm H)			
Wiring	Impedance- Nominal 6Ω			
Sensitivity	86 dB, 1kHz @ 1W/1m			
Max SPL	105dB (LCR system)			
Frequency Response	65Hz – 25kHz			
Power Handling Capability	100 Watts			
AMPLIFIER MODULE (FOR POWERED MODELS ONLY)				
Output Power	30W RMS x 3			
Frequency response	100Hz to 20kHz, +0dB/-3dB or better			
Channel Separation	(channel to channel crosstalk) @ 1kHz >70dB or better			
Signal to Noise:	100Hz to 20kHz un-weighted >75dB or better based on Rated Power			
POWER SUPPLY (FOR POWERED MODELS ONLY)				
AC Input	100-240V~2.5A, 50-60Hz			
DC Output	24V  5A Max. & 120W Max.			
INSTALLATION DIMENSIONS				
Frame Dimensions (with grille)	5-1/4" H x 48" W (13.35 cm x 121.92 cm)	5-1/4" H x 48" W (13.35 cm x 121.92 cm)	5-1/4" H x 55" W (13.35 cm x 139.70 cm)	5-1/4" H x 65" W (13.35 cm x 165.10 cm)
Hole Cutout Dimensions	3-3/4" H x 45-1/4" W (9.53 cm x 114.94 cm)	3-3/4" H x 45-1/4" W (9.53 cm x 114.94 cm)	3-3/4" H x 55-1/4" W (9.53 cm x 140.34 cm)	3-3/4" H x 62-1/4" W (9.53 cm x 158.115 cm)
Depth Behind Wall (5/8" drywall)	3-1/2" (13.6 cm)			

