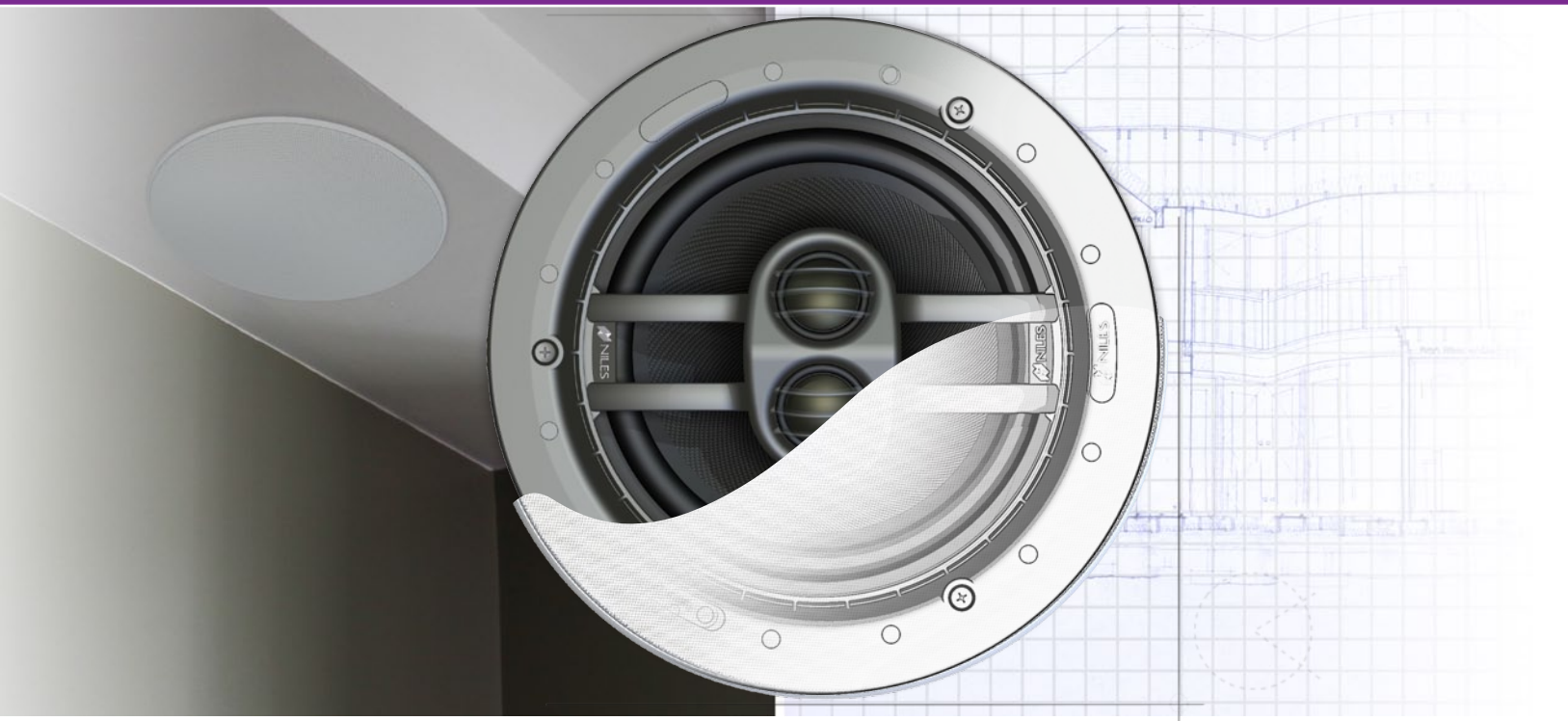




Designer Aesthetics  
Audiophile Performance  
Installation Ease

## STEREO INPUT LOUDSPEAKER SPECIFICATIONS SHEET



# CM8SI

## 8" 2-WAY STEREO INPUT CEILING-MOUNT LOUDSPEAKER



Stereo Input loudspeakers are optimal for spaces where multiple speakers are not practical. Glass fiber woofer cones with dual voice coils and dual Teteron<sup>®</sup> tweeters on a stereo imaging array create spacious stereo sound from a single speaker.

### FEATURES AND BENEFITS

- **Designer Aesthetics** Magnetically attached MicroThin<sup>™</sup> speaker grilles ensure a clean, virtually invisible appearance that blends with the room's aesthetics. Optional square grilles provide added design flexibility.
- **Superior Sound Quality** Precision tuned and voiced fixed woofer ceiling-mount loudspeakers provide graduated performance for all types of applications. Whether you are listening to background talk radio or a complete orchestra, Niles CM series delivers optimal performance and reliability.
- **Installation Ease** Three patent-pending spring tensioned mounting clamps permit quick installation and compensate for uneven mounting surfaces and varied environmental conditions. Weather-resistant construction enables installation in moist areas, such as bathrooms or outdoors under eaves.
- **Install With Confidence** The best-built loudspeakers deserve the best protection—the Niles Lifetime Limited Warranty.

## MULTI-PURPOSE 2-WAY CEILING-MOUNT LOUDSPEAKER

### CM8SI

#### 8" 2-Way Stereo Input Ceiling-Mount Loudspeaker



For single speaker  
stereo applications



Packaged Individually with  
Round MicroThin™ Grille

Stock Number

FG01664

RELATED PRODUCTS	
	<b>SG8C</b> <b>8" Square Loudspeaker Grille</b> <b>Stock Number: FG01646</b>
	<b>NCB8C</b> <b>8" New Construction Bracket</b> <b>Stock Number: FG01648</b>

### FEATURES

- 8" glass fiber woofer cone with a curvilinear profile for smoother sound and less peaking at high frequencies
- Dual 1" Teteron tweeters provide wide dispersion for clear and detailed high frequencies
- Bridge-mounted Stereo Imaging (SI) tweeter array directs the high frequency sounds from both the left and right channels at opposing angles to preserve stereo separation
- Magnetically attached, rust-resistant grille covers install quickly and provide a low profile look
- Integrated baffle/frame assembly increases the cone area for deeper bass than competitive speakers of the same diameter
- Patent-pending spring tensioned mounting clamps permit quick installation and compensate for uneven mounting surfaces and varied environmental conditions
- Weather-resistant construction enables installation in wet environments and outdoors under eaves

### SPECIFICATIONS

- Recommended amplifier power: 10 - 130 watts
- Impedance: 8 ohm nominal; 6 ohm minimum
- Frequency response: 55 Hz to 21 kHz +/- -3 dB
- Voice coil size: 1.25"

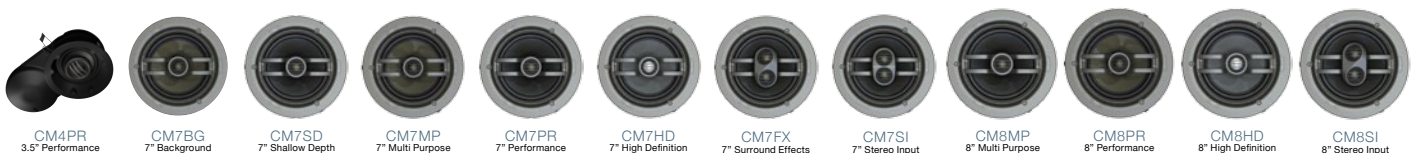
### DIMENSIONS

- Frame Dimensions: 11 3/8 inches (28.9 cm)
- Hole cutout dimensions: 9 3/4 inches (24.8 cm)
- Depth behind ceiling (5/8" drywall): 4 1/8" (10.5 cm)
- Shipping Weight: 6.7 lbs (3 kg)

**WARRANTY:** Lifetime Limited



BLENDING HIGH FIDELITY AND ARCHITECTURE®



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