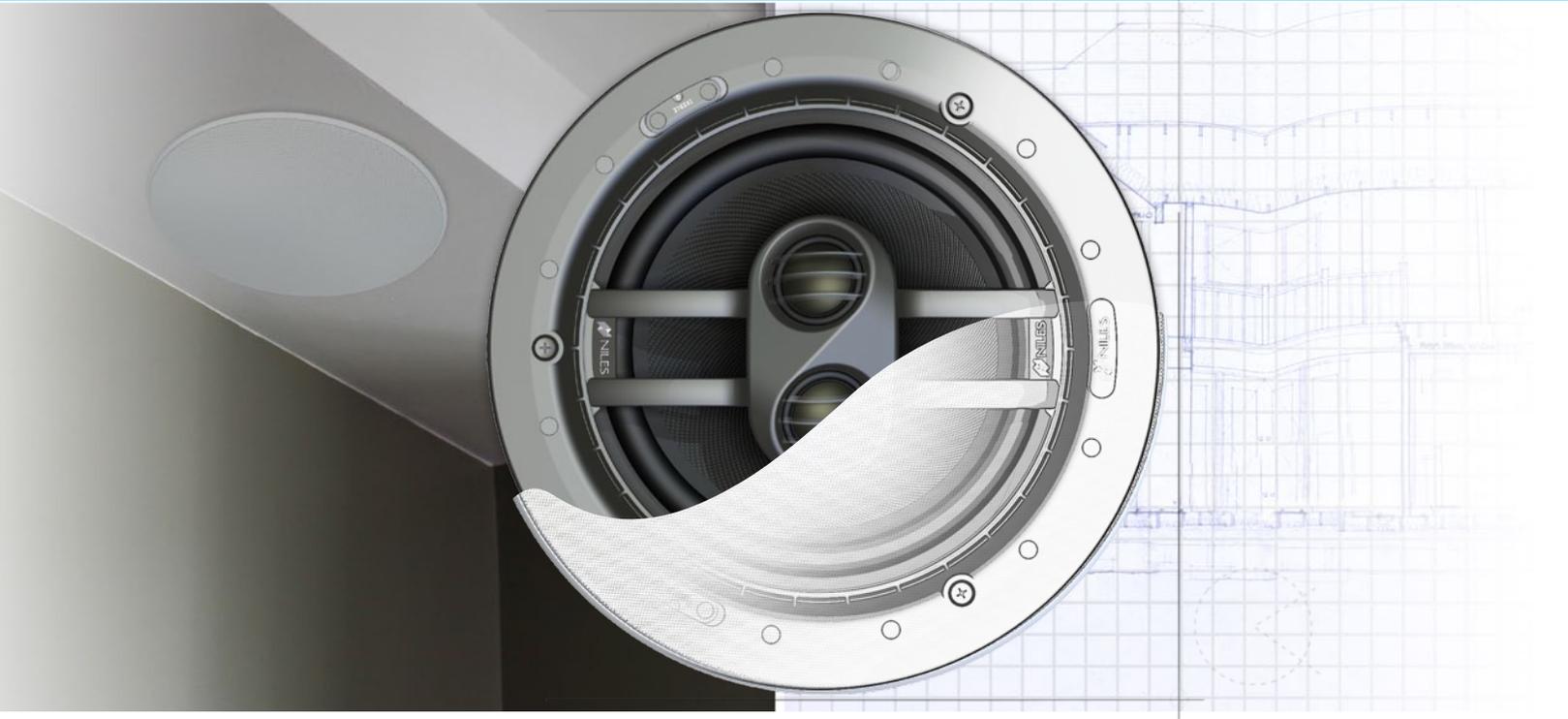




Designer Aesthetics  
Audiophile Performance  
Installation Ease

## SURROUND EFFECTS LOUDSPEAKER SPECIFICATIONS SHEET



# CM7FX

## 7" 2-WAY SURROUND EFFECTS CEILING-MOUNT LOUDSPEAKER



Surround Effects loudspeakers are optimal for rear/side surround sound in 5.1 and 7.1-channel home theater applications. The CM7FX is designed for use with Niles CM7HD, CM7PR, CM8HD and CM8PR left/center/right loudspeakers. Glass fiber woofer cones and dual Teteron® tweeters on a multi-axis array provide ultra-realistic surround sound effects.

### FEATURES AND BENEFITS

- **Designer Aesthetics** Magnetically attached MicroThin™ 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.

## 2-WAY CEILING-MOUNT LOUDSPEAKERS

### CM7FX

#### 7" 2-Way Surround Effects Ceiling-Mount Loudspeaker

For advanced home theaters and primary listening rooms



Packaged in Pairs with Round MicroThin™ Grilles

Stock Number

FG01660

RELATED PRODUCTS	
	<b>SG7C</b> Square Loudspeaker Grille Stock Number: FG01645
	<b>NCB7C</b> New Construction Bracket Stock Number: FG01647

### FEATURES

- Integrated woofer/baffle design delivers greater low frequency response by employing a 7" woofer where competitive models of the same outer size employ 6 1/2" woofers
- Glass fiber woofer cone is extremely rigid to reduce breakup, lower distortion and provide enhanced bass response
- Butyl rubber cone surround damps resonance and provides exceptional durability
- Dual 1" pivoting fluid-cooled Teteron® dome tweeters offer ultra-wide dispersion and silky-smooth high-frequency response
- Bridge-mounted surround effects (FX) tweeter array directs the high-frequency sounds at opposing angles to create realistic surround sound effects
- Magnetically attached, rust-resistant grille covers install quickly and provide a low profile look
- Adjustable Dipole/Bipole and effects level controls provide for optimum room matching Patent-pending spring tensioned mounting clamps permit quick installation and compensate for uneven mounting surfaces and varied environmental conditions

### SPECIFICATIONS

- Frequency Response: 52Hz to 21kHz +/-3dB
- Impedance: 8 ohm nominal; 6 ohm minimum
- Recommended Amplifier Power: 10 to 140 Watts

### DIMENSIONS

- Frame Dimensions: 9 7/8 inches (25.1 cm)
- Hole cutout dimensions: 8 1/2 inches (21.6 cm)
- Depth behind ceiling (5/8" drywall): 3 3/4" (9.5 cm)
- Shipping Weight: 10.8 lbs (4.9 kg)

**WARRANTY:** Lifetime Limited



BLENDING HIGH FIDELITY AND ARCHITECTURE®



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