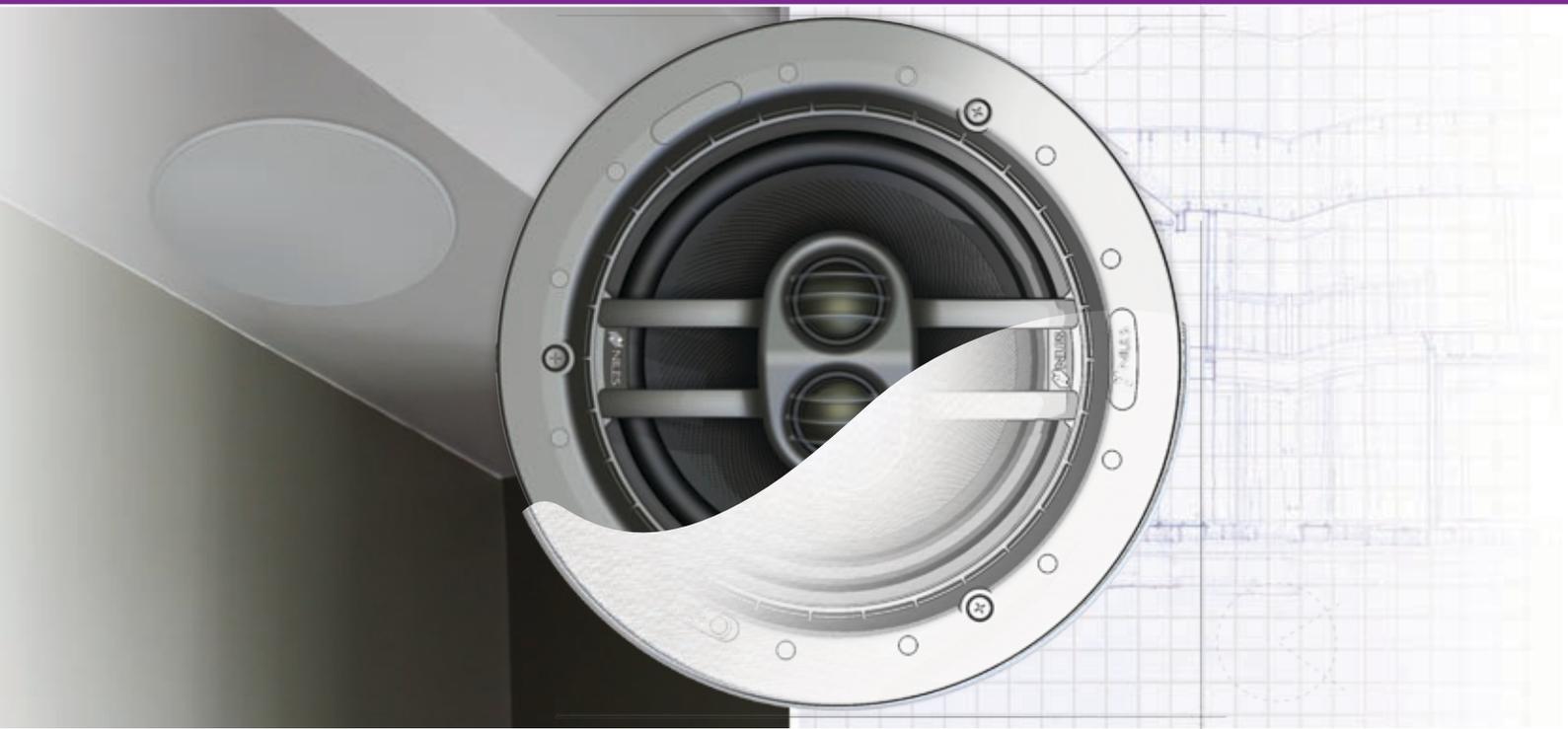




Designer Aesthetics  
Audiophile Performance  
Installation Ease

## STEREO INPUT LOUDSPEAKER SPECIFICATIONS SHEET



# DS7SI

7" STEREO INPUT  
DIRECTED SOUNDFIELD LOUDSPEAKER



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

### 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** Patented Directed Soundfield™ technology directs the sound to the listening area for optimum sound quality. New patent-pending pivot mechanism adjusts smoothly and holds the loudspeaker woofer securely in position.
- **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.

## DIRECTED SOUNDFIELD™ CEILING-MOUNT LOUSPEAKERS

### DS7SI

#### 7" Stereo Input Directed Soundfield™ Loudspeaker

For single speaker stereo applications



Packaged Individually with Round MicroThin™ Grille

Stock Number

FG01616

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

### FEATURES

- Patented Directed Soundfield technology\* with new patent-pending pivot mechanism directs the sound to the optimum listening area
- 7" glass fiber woofer cone with a curvilinear profile for smoother sound and less peaking at high frequencies
- Dual 1" UltraSilk® soft dome tweeters for smooth, detailed high frequency response
- 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"

### DIMENSIONS

- Frame dimensions (with grille): 9-7/8" (25.15 cm) diameter
- Hole cutout dimensions: 8-1/2" (21.60 cm) diameter
- Depth behind ceiling (5/8" drywall): 5-5/16" (13.6 cm)

**WARRANTY:** Lifetime Limited



\*US Patent 6,070,694



Directed Soundfield™ technology with a new patent-pending pivot mechanism directs the sound to ensure the best possible listening experience.



BLENDING HIGH FIDELITY AND ARCHITECTURE®



DS7HD  
7" High Definition



DS7PR  
7" Performance



DS7MP  
7" Multi Purpose



DS7FX  
7" Surround Effects



DS7SI  
7" Stereo Input



DS8HD  
8" High Definition



DS8PR  
8" Performance



DS8FX  
8" Surround Effects

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