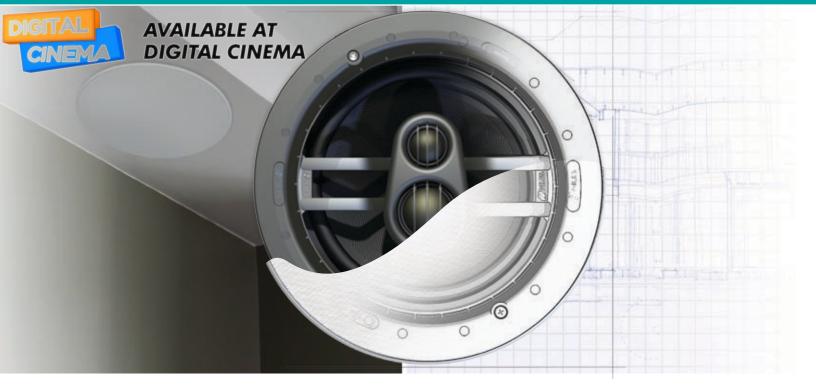


Designer Aesthetics Audiophile Performance Installation Ease

PERFORMANCE LOUDSPEAKER SPECIFICATIONS SHEET



# DS8PR

# 8" LEFT/CENTER/RIGHT DIRECTED SOUNDFIELD LOUDSPEAKER



Performance loudspeakers are optimal for primary and secondary listening rooms and home theater applications. Glass fiber woofer cones and proprietary Teteron<sup>®</sup> midranges and tweeters extend the frequency response for a superior listening experience.

### 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 Patented Directed Soundfield<sup>™</sup> technology directs the sound to the listening area for optimum sound quality. New patentpending pivot mechanism adjusts smoothly and holds the loudspeaker woofer securely in position.
- Installation Ease Three patent-pending springtensioned 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 LOUDSPEAKERS

## DS8PR

#### 8" Left/Center/Right Directed Soundfield™ Loudspeaker

For primary and secondary listening rooms and home theater applications



# Packaged Individually with Round MicroThin<sup>™</sup> Grille

Stock Number FG01619





Directed Soundfield<sup>™</sup> technology with a new patent–pending pivot mechanism directs the sound to ensure the best possible listening experience.

#### **FEATURES**

- Patented Directed Soundfield technology\* with new patent-pending pivot mechanism directs the sound to the optimum listening area
- 8" glass fiber woofer cone with curvilinear profile and extended pole for improved dynamics, smoother sound
- 1-1/2" fluid-cooled Teteron® dome midrange offers smooth, detailed sound
- 1" fluid-cooled Teteron<sup>®</sup> dome tweeter provides ultra-wide dispersion and smooth high frequency response
- Zero-diffraction tweeter/midrange assembly pivots up to 15° (30° when the woofer is in its maximum position) for precise aiming of high frequencies to the listening area
- 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
- Dialog switch enhances vocal presence when used as the center channel in a home theater
- Tweeter level switch enables precise adjustments to match room acoustics
- 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 eves
- Optional rear wave enclosure provides predictable sound performance and eliminates unwanted sound from bleeding into adjacent rooms or spaces

#### SPECIFICATIONS

- Recommended amplifier power: 10 140 watts
- Impedance: 8 ohm nominal; 6 ohm minimum
- Frequency response: 48 Hz to 21 kHz +/ -3 dB
- Voice coil size: 1-1/4"

#### DIMENSIONS

- Frame dimensions (with grille): 11-1/4" (28.52 cm) diameter
- Hole cutout dimensions: 9-3/4" (24.76 cm) diameter
- Depth behind ceiling (5/8" drywall): 5-5/16" (13.6 cm)

#### WARRANTY: Lifetime Limited



\*US Patent 6,070,694



#### BLENDING HIGH FIDELITY AND ARCHITECTURE®



#### NILES AUDIO CORPORATION 1-800-BUY-HIFI - www.nilesaudio.com

©2010 Niles Audio Corporation. All Rights Reserved. Niles, the Niles logo, Blending High Fidelity and Architecture and UltraSilk are registered trademarks of Niles Audio Corporation. MicroThin and Directed Soundfield are trademarks of Niles Audio Corporation. All other trademarks are the property of their respective owners. CS0307A