

IC-6.3 & 8.3 Thin Bezel Ceiling Speakers



IC-6.3



IC-8.3

Nearly invisible speakers that show up everywhere! (Because they're three speakers in one.)

The IC-6.3 and 8.3 Tri-Mode™ two-way ceiling-mount speakers combine the very best in stealthy thin-bezel looks and superb high-fidelity sound. Their unique dual voice coil woofers with massive magnet assemblies and dual 1" soft-dome tweeters allow them to be configured for conventional (mono), single-point stereo, or dipole surround operation, providing ideal coverage for every application. With their discreet profile and magnetically-attached grilles, combined with famous Atlantic sound and easy installation, there are no excuses for not having great music and special effects wherever you want them!

The IC-8.3 and 6.3 feature mica-loaded polypropylene woofer cones, rubber surrounds, high-temperature voice coils, advanced computer optimized crossovers, gold-plated heavy-duty connectors, and simple rotating clamp mounting. A rear-mounted dipole/bipole selector and jumpers for conventional or single-point stereo operation round out the feature set of these high-performance speakers.

Simply put, these innovative ceiling speakers make it possible to have spectacular sound in almost any room in your home, and they are ideal for delivering superior surround sound effects when room layout or aesthetic considerations preclude mounting conventional rear-channel surround speakers on the walls.

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Benefits of Atlantic's Unique TriMode™ Operation

Conventional (Mono) – The dual voice coil woofers and dual 1-inch soft dome tweeters produce superlative sound for standard stereo music reproduction.

Single-Point Stereo – These speakers can be wired to deliver full 2-channel stereo sound from a single loudspeaker, giving you great sound quality with only one unobtrusive thin-bezel grille showing. This is ideal for small spaces like a dressing area/master closet or a small hallway where installing two separate speakers is impractical.

Dipole Surround – The speaker delivers diffuse sound that creates a convincing, three-dimensional surround effect that draws you into the action.



Jumpers setting for either Conventional/ Surround or Single-Point Stereo Use



Bipole/dipole switch



Ultra-thin bezel

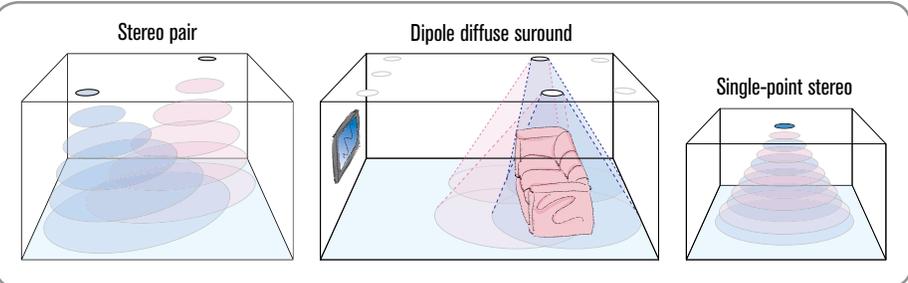


Magnetically attached grilles



Optional square grilles sold separately

3 modes of operation



Specifications

	IC-6.3	IC-8.3
Woofer	6.5" PPM* cone, dual 1" voice coil, vented pole piece	8" PPM* cone, dual 1.25" voice coil, rubber surround, vented pole piece
Tweeter	Dual 3/4" silk dome, ferro-fluid cooled, 30 degrees of tilt, neodymium magnet	Dual 1" silk dome, ferro-fluid cooled, 30 degrees of tilt, neodymium magnet
Crossover	2.7 kHz, 12db per octave crossover, PP capacitors, tweeter protection circuit	2.7 kHz, 12db per octave crossover, PP capacitors, tweeter protection circuit
Frequency Response	48Hz-22kHz	45Hz-22kHz
Sensitivity	88dB	89dB
Recommended amp power	10-125 watts per channel	10-150 watts per channel
Impedance	8 Ohm per channel	8 Ohm per channel
Cut-out size	8" (202mm)	9.58" (244mm)
Mounting Depth	4"	4.75"
Weight (single speaker)	3.6 lbs	5.25 lbs
Optional New Constr. Bracket	IC-NC-TLC-6	IC-NC-TLC-8
Optional Square Grilles	SQ-GRILLS-6	SQ-GRILLS-8

*mica loaded polypropylene