

# DISTRIBUTED AUDIO SERIES 2

## IC82DT IN-CEILING 8" DUAL TWEETER OPEN BACK SPEAKER



Triad's IC82DT speaker offers homeowners the refined, musical quality of Triad speakers for their whole home. This speaker is built around a reinforced poly-mica woofer for superior bass and aimable Teton® dome tweeters for a full, natural sound.

### Dual tweeters

The Triad IC82DT incorporates dual tweeters and a woofer with a dual voice coil into a single-speaker design, perfect for delivering stereo sound into smaller rooms.

### Pivoting tweeter

With up to 10 degrees of movement, the pivoting tweeter delivers high-quality audio to the listener's position and offers flexible installation options.

### Poly-mica woofer

Mica-infused polypropylene offers a strengthened cone material with increased rigidity and a high stiffness-to-weight ratio—while still maintaining the dampening properties of a traditional polypropylene woofer.

### Voice matched

All Distributed Audio Series 2 speakers are voice matched—allowing homeowners to mix and match speakers within the series to meet the needs of each room, while providing identical tonal qualities throughout the home.

### Magnetic mounting

Low-profile frameless grills attach to the speaker with hidden neodymium magnets for fast installation and a snug fit. Custom paint-matching is available.

### Easy install

Using a tried-and-tested traditional Triad mounting system with reinforced threaded brass inserts, Distributed Audio Series speakers install in seconds and will stay snug to the mounting surface for the life of the system. High-quality spring clamps make connecting speaker wires simple and quick, while the magnetic frameless grill fits flush to the mounting surface with ease.

Additionally, the tweeter bridge doubles as a durable handle, making it easier to hold during installation.

### COMPONENTS

Tweeter size	1" (25 mm)
Tweeter type	Teton® dome
Woofer size	8" (203 mm)
Woofer type	Poly-mica

### PERFORMANCE

Maximum power	125W
Recommended amp power	5 - 125W
Maximum SPL	110 dB
Impedance (nominal)	8 ohm (each channel)
Impedance (minimum)	6.5 ohm (each channel)
Sensitivity (dB @ 2.83V, 1 m)	89 dB
Frequency response (+/-3 dB)	44 Hz - 22 kHz
Dispersion (8K/-6dB)	100°

### DIMENSIONS

Hole cutout diameter	9 1/2"	(24.1 cm)
Speaker diameter	10 1/16"	(27.1 cm)
Grill diameter	10 13/16"	(27.4 cm)
Mounting depth	4 3/8"	(11.1 cm)
Product weight	5.45 lb	(2.48 kg)
Grill material	Metal Perf-Frameless	
New construction bracket size	NCBIC8	

### PRODUCT NUMBERS

Speaker	<a href="#">TS-IC82DT</a>
New construction bracket	<a href="#">TS-NCBIC8</a>
Round replacement grill	<a href="#">TS-GRLIC8R</a>
Square grill	<a href="#">TS-GRLIC8S</a>