

DISTRIBUTED AUDIO SERIES 3

IC83DT IN-CEILING 8" DUAL TWEETER OPEN BACK SPEAKER



Triad's IC83DT speaker is engineered for music enthusiasts who are looking for exceptional sound in every room. This speaker utilizes a woven carbon-fiber woofer for superior bass response and durability. A one-inch silk dome tweeter offers smooth, high-frequency sound and is aimable to offer greater installation flexibility.

Dual tweeters

The Triad IC83DT incorporates dual tweeters and a woofer with a dual voice coil into a single-speaker design, making it the perfect choice for delivering stereo sound into smaller rooms.

Carbon-fiber woofer

One of the strongest and lightest materials used in woofer design, carbon fiber provides a responsive and durable driver for the ultimate musical performance and delivers outstanding bass and mid-bass response.

Pivoting tweeter

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

Voice matched

The Distributed Audio Series 3 speakers are voice matched to the other in the series—allowing homeowners to choose the right size of speaker for each room while delivering 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.

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

COMPONENTS

Tweeter size	1" (25 mm)
Tweeter type	Silk dome
Woofer size	8" (203 mm)
Woofer type	Carbon fiber

PERFORMANCE

Maximum power	140W
Recommended amp power	5 - 140W
Maximum SPL	113 dB
Impedance (nominal)	8 ohm (each channel)
Impedance (minimum)	6.5 ohm (each channel)
Sensitivity (dB @ 2.83V, 1 m)	91 dB
Frequency response (+/-3 dB)	43 Hz - 23 kHz
Dispersion (8K/-6dB)	100°

DIMENSIONS

Hole cutout diameter	9 1/2"	(24.1 mm)
Speaker diameter	10 11/16"	(27.1 cm)
Grill diameter	10 13/16"	(27.4 cm)
Mounting depth	4 3/8"	(11.1 cm)
Product weight	8.1 lb	(3.68 kg)
Shipping weight	5.5 lb	(2.5 kg)
Grill material	Metal Perf-Frameless	
New construction bracket size	NCBIC8	

PRODUCT NUMBERS

Speaker	TS-IC83DT
New construction bracket	TS-NCBIC8
Round replacement grill	TS-GRLIC8R
Square grill	TS-GRLIC8S