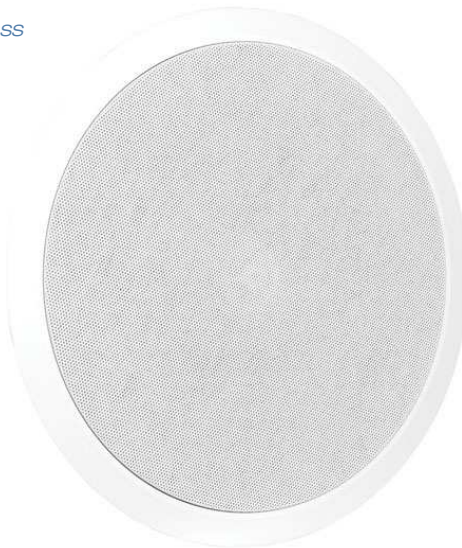


# EXCITE IC8

## Excite® 8" 2-Way In-Ceiling Speakers

- > High-performance 2-way in-ceiling speakers
- > 8" polypropylene woofers for deep, solid bass
- > Treated cloth dome tweeters for natural high-end extension
- > Swivel tweeters for precise coverage optimization
- > Steel composition woofer baskets for increased rigidity
- > Paintable ABS plastic baffle with aluminum grilles
- > Easy-to-install toggle clamp mounting system
- > Front accessible high and low frequency contour switches
- > 100 Watts program power handling
- > 50Hz-20kHz frequency response
- > 8 Ohms nominal impedance
- > Sold in pairs



Excite® speakers by Crestron® offer great sound quality, excellent value, and easy installation for multiroom audio and home theater applications. The Excite IC8 model provides a pair of 2-way in-ceiling speakers featuring 8 inch woofers and 1 inch dome tweeters. Power handling is an impressive 100 Watts (program), with a wide frequency response from 50 Hz to 20 kHz (-3 dB).

Rigidly constructed, Excite speakers are designed to enable a nearly flush installation when mounted in a typical drywall surface. A professional installation is easily achieved utilizing four toggle clamps integrated into each speaker baffle. Additional suspension hangers assist in the installation by preventing the speaker from falling out of the hole prior to tightening the toggle clamps. The white textured finish blends cleanly into any neutral-colored ceiling, and may be painted for an inconspicuous appearance against any colored surface. For indoor use only.

### SPECIFICATIONS

#### Features & Performance

**Woofer:** 8 inch (203 mm) polypropylene w/rubber surround & steel basket  
**Tweeter:** 0.98 inch (25 mm) treated cloth dome w/swivel  
**Crossover:** 2nd order Linkwitz-Riley  
**Impedance:** 8 Ohms nominal  
**Frequency Response:** 50 Hz to 20 kHz (-3 dB)  
**Power Handling:** 100 Watts program  
**Sensitivity:** 89 dB @ 1W/1m  
**Coverage:** 100° conical (nominal)

#### Controls

**LF:** (1) 3-position low-frequency contour switch  
**HF:** (1) 3-position high-frequency contour switch

#### Connections

**Input:** (2) spring terminals

#### Environmental

**Temperature:** 41° to 104°F (5° to 40°C)  
**Humidity:** 10% to 90% RH (non-condensing)  
For indoor use only

#### Construction

**Baffle:** ABS plastic, white textured outer flange with black inner baffle, paintable  
**Grille:** Perforated aluminum, white textured, paintable  
**Mounting:** Flush ceiling mount using 4 integral toggle clamps, 1.5 in (39 mm) maximum surface thickness, 4.65 in (119 mm) minimum mounting depth, 10.8 in (275 mm) diameter recommended cutout

#### Dimensions

**Diameter:** 12.12 in (308 mm)  
**Depth:** 4.93 in (126 mm)  
Dimensions shown are per speaker

#### Weight

5.2 lb (2.3 kg)

# EXCITE IC8 Excite® 8" 2-Way In-Ceiling Speakers

## MODELS & ACCESSORIES

### Available Models

**EXCITE IC8-W-T:** Excite® 8" 2-Way In-Ceiling Speakers, White Textured, Pair

### Available Accessories

**SPKA-NCTP-IC800:** New-Construction Speaker Templates

**SPKA-GRILLE-IC800:** Round Grilles (for replacement)

#### Notes:

Crestron warrants to the original end purchaser that this Crestron Speaker Product, when purchased directly from Crestron or an authorized Crestron Dealer, will be free from defects in material and workmanship for the life of the product except for speaker grilles and outdoor rated

speakers, which are warranted for five (5) years. Crestron will at its option and expense either repair the defect or replace the Speaker Product with a new or remanufactured Product or a reasonable equivalent. In cases where a new model is substituted, a modification to the mounting surface may be required. If mounting surface modification is required, Crestron assumes no responsibility or liability for such modifications.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/salesreps](http://www.crestron.com/salesreps) or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: [patents.crestron.com](http://patents.crestron.com).

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