

EXCITE IC6

Excite® 6.5" 2-Way In-Ceiling Speakers

- > High-performance 2-way in-ceiling speakers
- > 6.5" 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
- > 75 Watts program power handling
- > 55Hz-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 IC6 model provides a pair of 2-way in-ceiling speakers featuring 6-1/2 inch woofers and 3/4 inch dome tweeters. Power handling is an impressive 75 Watts (program), with a wide frequency response from 55 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: 6.5 inch (165 mm) polypropylene w/rubber surround & steel basket

Tweeter: 0.79 inch (20 mm) treated cloth dome w/swivel

Crossover: 2nd order Linkwitz-Riley

Impedance: 8 Ohms nominal

Frequency Response: 55 Hz to 20 kHz (-3 dB)

Power Handling: 75 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, 4.38 in (112 mm) minimum mounting depth, 8.4 in (214 mm) diameter recommended cutout

Dimensions

Diameter: 9.67 in (246 mm)

Depth: 4.66 in (119 mm)

Dimensions shown are per speaker

Weight

4.1 lb (1.8 kg)

EXCITE IC6 Excite® 6.5" 2-Way In-Ceiling Speakers

MODELS & ACCESSORIES

Available Models

EXCITE IC6-W-T: Excite® 6.5" 2-Way In-Ceiling Speakers, White Textured, Pair

Available Accessories

SPKA-NCTP-IC600: New-Construction Speaker Templates

SPKA-GRILLE-IC600: 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 or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

Crestron, the Crestron logo, and Excite are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography. Specifications are subject to change without notice. ©2014 Crestron Electronics, Inc.

