

# ULTIMATE IC8-DT-AW-W-T-EACH

## Ultimate 8 in. Stereo 2-Way All Weather In-Ceiling Dual Tweeter Speaker, White Textured, Single



- Audiophile performance 2-way single-point stereo in-ceiling speaker
- 8 in. (203 mm) carbon fiber cone woofer
- Dual 1 in. (25 mm) ceramic coated aluminum dome tweeters
- IP66 rated for dust and water, weatherized construction
- Twist and lock toolless bayonet mounting system
- 150 W (Program), and 300 W (Peak) power handling
- 38 Hz to 20 kHz ( $\pm 3$  dB) frequency response
- 8 Ohms nominal impedance
- Various grille options
- Installation friendly low profile with 4.29 in. (109 mm) depth
- An ideal solution for delivering stereo sound into smaller rooms

Crestron® Ultimate speakers made by Origin Acoustics deliver the pinnacle of performance for demanding residential installations. Select materials, top shelf components and a high-end appearance underscore the design behind each model. The result is a complete line of in-ceiling speakers suitable for installation in multiple locations. Weatherized construction allows for use in deck, patio, locker room, sauna, yacht, and swimming pool areas.

The ULTIMATE IC8-DT-AW-W-T-EACH speaker incorporates dual tweeters into a single speaker enclosure, making it the

perfect choice for delivering single-point stereo sound into smaller rooms.

The ULTIMATE IC8-DT-AW-W-T-EACH promises the best in installed audio design, delivering stunning sound quality while minimizing impact to the customer's decor. The speaker ships with a round grille with a white plastic bezel. Square grille and/or aluminum-colored options are sold separately. In addition, the following accessories are available:

- Flush Mount Kit ([SPKA-FMKT-IC6/IC8](#))
- Preconstruction Mounting Kit ([SPKA-PMK-IC6/IC8](#))
- New-Construction Templates ([SPKA-NCTP-IC6/IC8](#))
- Fire Rated Back Box ([SPKA-BBFR8-IC6/IC8](#))

Streamlined installation of each speaker is facilitated through an easy to use twist and lock toolless bayonet mounting system optimized to minimize interference with other elements present in the ceiling space.

**NOTE:** The Ultimate and Reference IC6 and IC8 speakers are interchangeable as they share the same cutout diameter dimension.

The ULTIMATE IC8-DT-AW-W-T-EACH stereo 2-way all weather in-ceiling dual tweeter speaker features an 8 in. (203 mm) carbon fiber woofer for deep, defined low end and articulate midrange, and dual 1 in. (25 mm) ceramic coated aluminum dome tweeters for crisp highs with consistent coverage across a wide listening area. A compression molded woofer basket assures pure, uncolored bass response.

### Specifications

#### Features & Performance

Woofer	8 in. (203 mm) carbon fiber cone woofer
Tweeter	Dual 1 in. (25 mm) ceramic coated aluminum dome tweeters
Crossover Slope	30 dB/oct
Crossover Point	3.5 kHz
Impedance	8 Ohms nominal (per input)
Frequency Response	38 Hz to 20 kHz ( $\pm 3$ dB)
Frequency Range	35 Hz to 30 kHz ( $\pm 10$ dB)

# ULTIMATE IC8-DT-AW-W-T-EACH

## Ultimate 8 in. Stereo 2-Way All Weather In-Ceiling Dual Tweeter Speaker, White Textured, Single

Power Handling	Program: 150 W; Peak: 300 W
Sensitivity	86 dB @ 1 W/1 M

### Connections

Input	(2) 2-pin pluggable screw terminals
Maximum Wire Size	12 AWG (3.31 mm <sup>2</sup> )

### Environmental

Temperature	4° to 176°F (-15.5° to 80°C)
Humidity	10% to 90% RH (non-condensing)
Splash Resistance	IP66 rated for water

### Construction

Baffle	Glass fiber reinforced ABS
Grille	Electroplated and powder coated steel, paintable, magnetically held bezel design
Mounting	Toolless bayonet mounting system

### Dimensions

Diameter without grille	9.61 in. (244 mm)
Depth	4.29 in. (109 mm) without bayonet ring; 5.26 in. (134 mm) with bayonet ring
Round Grille	10.20 in. (259 mm)
Recommended Cutout Diameter	8.66 in. (220 mm)

### Weight

5.29 lb (2.39 kg)

### Compliance

**Regulatory Model: M202139001**  
CE, RoHS, FCC Part 15 Class B digital device

### Model

#### ULTIMATE IC8-DT-AW-W-T-EACH

Ultimate 8 in. Stereo 2-Way All Weather In-Ceiling Dual Tweeter Speaker, White Textured, Single

### Available Accessories

For a list of available accessories, visit the [ULTIMATE IC8-DT-AW-W-T-EACH](#) product page.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/How-To-Buy/Find-a-Representative](http://www.crestron.com/How-To-Buy/Find-a-Representative) or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to [www.crestron.com/warranty](http://www.crestron.com/warranty) for full details.

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

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/opensource](http://www.crestron.com/opensource).

Crestron, and the Crestron logo are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Origin Acoustics is either a trademark or a registered trademark of Origin Acoustics, 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.

©2023 Crestron Electronics, Inc.

Rev 10/30/23

# ULTIMATE IC8-DT-AW-W-T-EACH

Ultimate 8 in. Stereo 2-Way All Weather In-Ceiling Dual Tweeter Speaker, White Textured, Single

