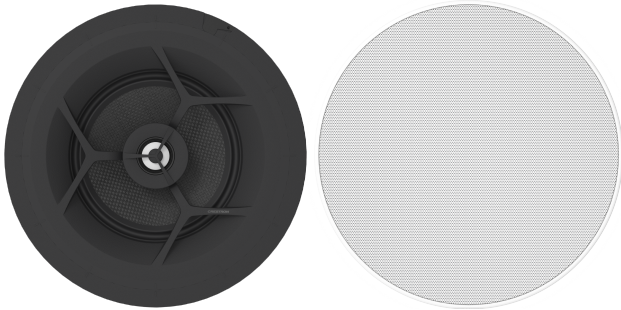


# ULTIMATE IC6-W-T-EACH

## Ultimate 6.5 in. 2-Way In-Ceiling Speaker, White Textured, Single



- *Audiophile performance 2-way in-ceiling speaker*
- *6.5 in. (165 mm) carbon fiber woofer*
- *1 in. (25 mm) ceramic coated aluminum tweeter*
- *Twist and lock tool-less bayonet mounting system*
- *150 W (Program), and 300 W (Peak) power handling*
- *52 Hz to 30 kHz (±3 dB) frequency response*
- *8 Ohms nominal impedance*
- *Various grille options*
- *Installation friendly low profile with 4.13 in. (105 mm) depth*

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 luxury residential applications, restaurants, retail spaces, universities, and office buildings.

The ULTIMATE IC6-W-T-EACH promises the best in installed audio design, delivering stunning sound quality while minimizing impact to the customer's decor. The in-ceiling speaker is provided with a round grille with white plastic bezel. Square grille and aluminum bezel options are also available. In addition, the following accessories are available:

- Flush mount kit ([SPKA-FMKT-IC6/IC8](#))
- Pre-construction mounting kit ([SPKA-PMK-IC6/IC8](#))
- New construction template ([SPKA-NCTP-IC6/IC8](#))
- Fire rated back box ([SPKA-BBFR8-IC6/IC8](#))
- Acoustic back can ([SPKA-BC-IC6/IC8](#))

Streamlined installation of each speaker is facilitated through an easy to use twist and lock tool-less 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 cut-out diameter dimension.

The ULTIMATE IC6-W-T-EACH 2-way in-ceiling speaker features a 6.5 in. (165 mm) carbon fiber woofer for deep, defined low end and articulate midrange, and a 1 in. (25 mm) ceramic coated aluminum tweeter for crisp highs with consistent coverage across a wide listening area. A compression molded woofer basket assures pure, uncolored bass response. Suspended coaxial mounting of the pivoting tweeter reduces midrange frequency response anomalies caused by interference between the woofer and the back of the tweeter.

### Specifications

#### Features & Performance

<b>Woofer</b>	6.5 in. (165 mm) carbon fiber
<b>Tweeter</b>	1 in. (25 mm) ceramic coated aluminum
<b>Crossover</b>	12 dB/oct
<b>Crossover Point</b>	30 dB/oct at 3.5 kHz
<b>Impedance</b>	8 Ohms nominal
<b>Frequency Response</b>	52 Hz to 30 kHz (±3 dB)
<b>Frequency Range</b>	45 Hz to 30 kHz (±10 dB)
<b>Power Handling</b>	Program: 150 W; Peak: 300 W
<b>Sensitivity</b>	86 dB @ 1 W/1 M

#### Connections

<b>Input</b>	(2) Gold-plated spring terminals
<b>Maximum Wire Size</b>	10 AWG (6 mm <sup>2</sup> )

#### Environmental

<b>Temperature</b>	4° to 176°F (-15.5° to 80°C)
<b>Humidity</b>	10% to 90% RH (non-condensing) For indoor use only

#### Construction

<b>Baffle</b>	Glass fiber reinforced ABS
<b>Grille</b>	Electroplated and powder coated steel, paintable, magnetically held bezel design
<b>Mounting</b>	Tool-less bayonet mounting system

#### Dimensions

<b>Diameter without grille</b>	9.61 in. (244 mm)
<b>Depth</b>	4.13 in. (105 mm)

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**Round Grille** 10.20 in. (259 mm)

**Cut-out Diameter** 8.75 in. (222 mm)

### Weight

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4.8 lb (2.17 kg)

### Compliance

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**Regulatory Model: M202046006**

CE, RoHs, FCC Part 15 Class B digital device

### Model

**ULTIMATE IC6-W-T-EACH**

Ultimate 6.5 in. 2-Way In-Ceiling Speaker, White Textured, Single

### Available Accessories

For a list of available accessories, visit the [ULTIMATE IC6-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).

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Rev 03/29/21

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