### REFERENCE IW4X8-W-T-EACH

# Reference 4 in. x 8 in. In-Wall Speaker, White Textured, Single



- Audiophile performance in-wall speaker
- 4 in. x 8 in. (102 mm x 203 mm) racetrack woven glass fiber woofer
- 1 in. (25 mm) Silk DPSD™ tweeter
- Turn and click Spring Lock™ mounting system
- 100 W (Program), and 200 W (Peak) power handling
- 60 Hz to 20 kHz (±3 dB) frequency response
- 8 Ohms nominal impedance

Crestron® Reference 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-wall speakers suitable for installation in luxury residential applications, restaurants, retail spaces, universities, and office buildings.

The REFERENCE IW4X8-W-T-EACH promises the best in installed audio design, delivering stunning sound quality while minimizing impact to the customer's decor. The in-wall speaker is provided with a rectangular grille with white plastic

bezel. An aluminum-colored grille option is sold separately. In addition, the following accessories are available:

- New-Construction Template (SPKA-NCTP-IW4X8)
- Fire Rated Back Box (SPKA-BBFR4-IW4X8)

Streamlined installation of each speaker is facilitated through an easy to use turn and click Spring Lock mounting system optimized to minimize interference with other elements present in the wall space.

The REFERENCE IW4X8-W-T-EACH in-wall speaker features a 4 in. x 8 in. (102 mm x 203 mm) racetrack woven glass fiber woofer for deep, defined low end and articulate midrange, and a 1 in. (25 mm) Silk DPSD tweeter 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	4 in. x 8 in.	(102 mm x 203	mm) racetrack
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woven glass fiber woofer

Tweeter 1 in. (25 mm) Silk DPSD

Crossover 12 dB/oct

Slope

Crossover 3 kHz

Cross Point

**Impedance** 8 Ohms nominal

Frequency 60 Hz to 20 kHz (±3 dB)

Response

Frequency 45 Hz to 20 kHz (±10 dB)

. Range

Power Program: 100 W; Handling Peak: 200 W

Sensitivity 86 dB @ 1 W/1 m

#### Connections

**Input** (2) Gold-plated spring terminals

Maximum 10 AWG (6 mm<sup>2</sup>)

Wire Size

### **Environmental**

**Temperature** 4° to 176°F (-15.5° to 80°C)

**Humidity** 10% to 90% RH (non-condensing)

For indoor use only



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#### Construction

**Baffle** Glass fiber reinforced ABS

**Grille** Electroplated and powder coated steel,

paintable, magnetically held bezel design

**Mounting** Spring Lock mounting system

**Dimensions** 

**Height** 11.81 in. (300 mm)

without grille

Width without 5.51 in. (140 mm)

grille

**Depth** 3.74 in. (95 mm)

Rectangle Grille

**Length** 12.40 in. (315 mm) **Width** 6.10 in. (155 mm)

**Recommended Cutout Dimension** 

**Height** 11 in. (279 mm) **Width** 4.68 in. (119 mm)

Weight

3.8 lb (1.72 kg)

Compliance

Regulatory Model: M202046014

CE, RoHs, FCC Part 15 Class B digital device

Model

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Available Accessories

For a list of available accessories, visit the <u>REFERENCE IW4X8-W-T-EACH</u> 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 <a href="https://www.crestron.com/How-To-Buy/Find-a-Representative">www.crestron.com/How-To-Buy/Find-a-Representative</a> or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to <a href="https://www.crestron.com/warranty">www.crestron.com/warranty</a> for full details.

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

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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Rev 10/30/23



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