## **ULTIMATE IWS82-AW-W-T-EACH**

## Ultimate In-Wall Dual 8 in. Subwoofer, All Weather, White Textured, Single





- Audiophile performance in-wall subwoofer
- 8 in. (203 mm) aluminum active and 8 in. (203 mm) aluminum passive radiator woofers
- In-wall dog ear mounting system
- IP66 rated for dust and water, weatherized construction
- 200 W (Program), and 400 W (Peak) power handling
- 35 Hz to 175 Hz (±3 dB) frequency response
- 8 Ohms nominal impedance
- Various grille options
- Perfect for Marine applications

Crestron® Ultimate subwoofers made by Origin Acoustics deliver the pinnacle of performance for demanding residential installations. The ULTIMATE IWS82-AW-W-T-EACH is an inwall subwoofer designed to produce deep, gratifying bass in demanding multiroom audio and home theater applications. High-end composition and paintable grilles complement other Crestron Ultimate and Reference speakers, offering easy installation and a discreet appearance. The in-wall speaker is provided with a rectangular grille with white plastic finish bezel.

Streamlined installation of each subwoofer is facilitated through an easy to use in-wall dog ear mounting system optimized to minimize interference with other elements present in the wall space.

**NOTE:** The ULTIMATE IWS82-AW-W-T-EACH should be paired with DM NAX amplifiers for optimal performance.

## **Specifications**

#### Features & Performance

Woofer 8 in. (203 mm) aluminum active and 8 in.

(203 mm) aluminum passive radiator woofers

Impedance 8 Ohms nominal

Frequency 35 Hz to 175 Hz (±3 dB)

Response

Frequency 30 Hz to 250 Hz (±10 dB)

Range

Power Program: 200 W; Handling Peak: 400 W

Sensitivity 86 dB @ 1 W/1 M

### Connections

**Input** 2-pin 5.08 mm pitch, 10A, detachable

terminal block;

**Maximum** 12 AWG (3.31 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

**Splash** IP66 rated for water

Resistance

## Construction

Baffle Aluminum, brushed and anodized

**Grille** Electroplated and powder coated steel,

paintable, magnetically held bezel design

**Mounting** In-wall dog ear mounting system

#### **Dimensions**

**Height** 28.93 in. (735 mm)

without grille

Width without 13.22 in. (336 mm)

grille Depth

3.74 in. (95 mm)

## Rectangle Grille

**Length** 29.56 in. (751 mm) **Width** 13.85 in. (352 mm)

**Cut-out** 12.51 in. x 28.22 in. (318 mm x 717 mm)

Dimension

# **ULTIMATE IWS82-AW-W-T-EACH**

## Ultimate In-Wall Dual 8 in. Subwoofer, All Weather, White Textured, Single

## Weight

22.4 lb (10.16 kg)

#### Compliance

Regulatory Model: M202046008

CE, RoHs, FCC Part 15 Class B digital device

#### Model

#### **ULTIMATE IWS82-AW-W-T-EACH**

Ultimate In-Wall Dual 8 in. Subwoofer, White Textured, Single

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 www.crestron.com/warranty 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.

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.

©2022 Crestron Electronics, Inc.

Rev 02/16/22



# **ULTIMATE IWS82-AW-W-T-EACH**

Ultimate In-Wall Dual 8 in. Subwoofer, All Weather, White Textured, Single





