

# DISTRIBUTED AUDIO SERIES 3

## IW63 IN-WALL 6" SEALED BACK SPEAKER



Triad's IW63 speaker is engineered for music enthusiasts who are looking for exceptional sound in every room. This speaker utilizes a woven carbon-fiber woofer for superior bass response and durability. A one-inch silk dome tweeter offers smooth, high-frequency sound and is aimable to offer greater installation flexibility.

### Integrated back-box

An integrated back-box offers sound isolation to adjacent rooms (-26 dB) and a more repeatable sound reproduction.

### Pivoting tweeter

With up to 10 degrees of movement, the pivoting tweeter offers flexible installation options and delivers high-quality audio to the listener's position.

### Carbon-fiber woofer

One of the strongest and lightest materials used in woofer design, carbon fiber provides a responsive and durable driver for the ultimate musical performance and delivers a true pistonic action with outstanding bass and mid-bass response.

### Voice matched

Distributed Audio Series 3 speakers are voice matched—allowing homeowners to mix and match speakers within the series to meet the needs of each room, while providing identical tonal qualities throughout the home.

### Magnetic mounting

Low-profile frameless grills attach to the speaker with hidden neodymium magnets for fast installation and a snug fit. Custom paint-matching is available.

### Easy install

Using a tried-and-tested traditional dogleg mounting system with reinforced threaded brass inserts, Distributed Audio Series speakers install in seconds and will stay snug to the mounting surface for the life of the system.

### COMPONENTS

|              |                 |
|--------------|-----------------|
| Tweeter size | 1" (25 mm)      |
| Tweeter type | Silk dome       |
| Woofer size  | 6 1/2" (165 mm) |
| Woofer type  | Carbon fiber    |

### PERFORMANCE

|                               |                |
|-------------------------------|----------------|
| Maximum power                 | 140W           |
| Recommended amp power         | 5 - 140W       |
| Maximum SPL                   | 112 dB         |
| Impedance (nominal)           | 8 ohm          |
| Impedance (minimum)           | 4.5 ohm        |
| Sensitivity (dB @ 2.83V, 1 m) | 90 dB          |
| Frequency response (+/-3 dB)  | 58 Hz - 23 kHz |
| Dispersion (8K/-6dB)          | 100° H × 90° V |

### DIMENSIONS

|                                       |                                                     |
|---------------------------------------|-----------------------------------------------------|
| Cabinet specifications<br>(H × W × D) | 14 3/16 × 8 7/16 × 3 7/8"<br>(36.1 × 21.5 × 9.8 cm) |
| Hole cut out<br>(H × W)               | 13 1/8 × 7 3/8"<br>(33.3 × 18.7 cm)                 |
| Frameless grill dimensions<br>(H × W) | 14 5/16 × 8 9/16"<br>(36.4 × 21.7 cm)               |
| Mounting depth                        | 3 3/4" (9.5 cm)                                     |
| Product weight (each)                 | 5.85 lb (2.66 kg)                                   |
| Grill material                        | Metal Perf-Frameless                                |
| New construction bracket size         | NCBIW6                                              |

### PRODUCT NUMBERS

|                          |                           |
|--------------------------|---------------------------|
| Speaker                  | <a href="#">TS-IW63</a>   |
| Replacement grill        | <a href="#">TS-GRLIW6</a> |
| New construction bracket | <a href="#">TS-NCBIW6</a> |