

**ELAC** The life of sound.



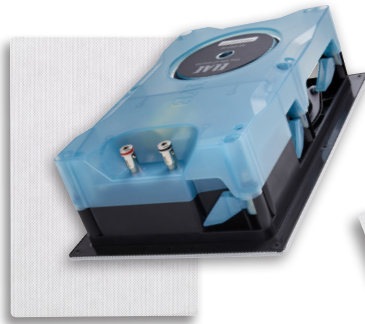
Debut by **Andrew Jones**.

## Our family of performers just got bigger.

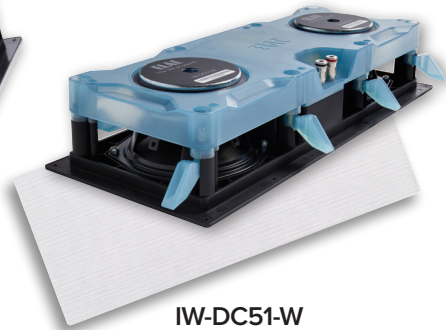
That's the way that ELAC Custom Install line of speakers fit into your lifestyle. What separates these ELAC models from all the rest is their sound, performance and durability. These speakers receive the same attention to design as other ELAC speakers, and use the same high-quality drivers and components, with build quality and reliability that far surpasses other products in the so-called custom installation arena.

## Debut Custom Install Speakers

# ELAC Debut by Andrew Jones.



**IW-D61-W**  
6 1/2 Inch Aramid Fiber  
In-Wall Speaker



**IW-DC51-W**  
Dual 5 1/4 Inch Aramid Fiber  
In-Wall Center Speaker



**IC-D61-W**  
6 1/2 Inch Aramid Fiber  
In-Ceiling Speaker



**IC-DT61-W**  
6 1/2 Inch Aramid Fiber  
In-Ceiling Angled  
Home Theater Speaker

	IW-D61-W Specs	IW-DC51-W Specs	IC-D61-W Specs	IC-DT61-W Specs
Speaker type.....	Infinite Baffle	Infinite Baffle	Infinite Baffle	Infinite Baffle
Tweeter.....	1 x 1-inch cloth dome	1 x 1-inch cloth dome	1 x 1-inch cloth dome	1 x 1-inch cloth dome
Woofer.....	1x 6.5-inch woven Aramid fiber cone	2 x 5.25-inch woven Aramid fiber cone	1x 6.5-inch woven Aramid fiber cone	1x 6.5-inch woven Aramid fiber cone
Cross-Over Frequency.....	2,200 Hz	2,200 Hz	3,000 Hz	3,000 Hz
Frequency Response.....	45 to 20,000 Hz	45 to 20,000 Hz	45 to 20,000 Hz	45 to 20,000 Hz
Sensitivity.....	89dB @ 2.83 v/1m	87dB @ 2.83 v/1m	89dB @ 2.83 v/1m	89dB @ 2.83 v/1m
Recommended Amplifier Power.....	30 to 120 wpc	30 to 120 wpc	30 to 120 wpc	30 to 120 wpc
Nominal/Peak Power Handling.....	50 / 120 wpc	50 / 120 wpc	50 / 120 wpc	50 / 120 wpc
Nominal Impedance.....	6 ohms	6 ohms	6 ohms	6 ohms
Binding Posts.....	Heavy Duty Metal Spring Clip	Heavy Duty Metal Spring Clip	Heavy Duty Metal Spring Clip	Heavy Duty Metal Spring Clip
Speaker Finishes.....	Black Baffle/White Grills and Magnetic Paintable Grills	Black Baffle/White Grills and Magnetic Paintable Grills	Black Baffle/White Grills and Magnetic Paintable Grills	Black Baffle/White Grills and Magnetic Paintable Grills
Accessories Included.....	Cutout Template, manual	Cutout Template, manual	Cutout Template, manual	Cutout Template, manual
Dimensions (WxHxD).....	215.3mm x 322.3mm x 102.5mm	448.3mm x 188.3mm x 85.6mm	236.5mm Diameter	265mm Diameter
Cut-Out (WxH).....	187mm x 295 mm	417mm x 157mm	206mm Diameter	242mm Diameter
Mounting Depth.....	100 mm	84mm	111mm	173mm
Net weight (each).....	14.3 lb / 6.5 kg	18.0 lb / 8.2 kg	14.3 lb / 6.5 kg	14.3 lb / 6.5 kg

## Debut Custom Install Speaker Features

### Custom Drivers

Both the tweeter and bass driver have been custom designed by Andrew Jones to deliver an exceptional audio experience that can't be delivered with typical off-the-shelf parts.

### Woven Aramid-Fiber Woofer

Woven aramid fiber offers a superior stiffness-to-weight ratio and damping over common polypropylene or paper cones. The added strength allows more flexibility in design to achieve a smoother, extended frequency response.

### Deep-Spheroid Custom Waveguide

A custom-designed tweeter waveguide with a deep spheroid profile is utilized to improve directivity control and shield the tweeter wavefront from cabinet diffraction.

### Intricate Crossover

A custom multi-element crossover with audio-grade components is implemented to ensure smooth transition between the drivers

### Slim Profile Magnetic Grill

A slim profile magnetic grill allows for the speaker to virtually disappear in the room

### Angled with Purpose (IC-DT61-W)

Both the Aramid Fiber Woofer and Soft Dome Tweeter are angled at 30 degrees providing a high-quality home theater experience from an in-ceiling speaker.