

**ELAC** The life of sound.



It's small  
but mighty.  
And utterly  
musical.

**Debut B6**  
by Andrew Jones.

6.5-inch  
Aramid-Fiber  
Bookshelf  
Speaker



# ELAC Debut by Andrew Jones.



## B6 6.5-inch Aramid-Fiber Bookshelf Speaker



The Debut B6 takes the incredible B5 sound profile and adds an extra dollop of bass and dynamic range, making it a stand-out choice for multi-channel systems and critical music listeners seeking a superb bookshelf speaker that packs real performance and punch.

### B6 Specifications

SPEAKER TYPE	2-way, bass reflex
FREQUENCY RESPONSE	44 to 20,000 Hz
NOMINAL IMPEDANCE	6 $\Omega$
SENSITIVITY	87 dB at 2.83 v/1m
CROSSOVER FREQUENCY	3,000 Hz
MAXIMUM POWER INPUT	120 Watts
TWEETER	1-inch cloth dome
WOOFER	6.5-inch woven aramid-fiber cone with oversized magnet and vented pole piece
CABINET	CARB2 rated MDF
CABINET FINISH	Black brushed vinyl
PORT	Dual flared
BINDING POSTS	5-way metal
WIDTH	8.5 in / 216 mm
HEIGHT	14 in / 356 mm
DEPTH	10 in / 254 mm
NET WEIGHT (EACH)	14.3 lb / 6.5 kg
GROSS WEIGHT (PACKAGED PAIR)	32.6 lb / 17.8 kg

### 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 seven-element crossover with audio-grade components is implemented to ensure smooth transition between the drivers.