

ELAC The life of sound.



At the very
heart of a
serious sound
system.

Debut F5
by Andrew Jones.

5.25-inch
Aramid-Fiber
Floorstanding
Speaker



ELAC Debut by Andrew Jones.



F5 5.25-inch Aramid-Fiber Floorstanding Speaker

With its custom drivers and floorstanding design, the Debut F5 is a great choice for a serious two-channel rig or as the nucleus of a multi-channel setup. Add a Debut powered subwoofer and you have a serious, full-range system that delivers sound that's in the big league.



F5 Specifications

SPEAKER TYPE	3-way, bass reflex
FREQUENCY RESPONSE	42 to 20,000 Hz
NOMINAL IMPEDANCE	6 Ω
SENSITIVITY	85 dB at 2.83 v/1m
CROSSOVER FREQUENCIES	100 Hz / 3,000 Hz
MAXIMUM POWER INPUT	140 Watts
TWEETER	1-inch cloth dome
MIDRANGE/WOOFER & WOOFERS	3 x 5.25-inch woven aramid-fiber cones with oversized magnet and vented pole piece
CABINET	CARB2 rated MDF
CABINET FINISH	Black brushed vinyl
PORTS	3 x dual flared
BINDING POSTS	5-way metal
WIDTH	7.87 in / 200 mm
HEIGHT	38 in / 965 mm
DEPTH	8.75 in / 222 mm
NET WEIGHT	32.8 lb / 14.9 kg
GROSS WEIGHT (PACKAGED)	36.3 lb / 16.5 kg

Braced Sectioned MDF Cabinet

Two horizontal braces strengthen and stiffen the cabinet, helping minimize unwanted vibrations that can discolor music or movie content. The tweeter and top midrange/woofer are isolated from the rest of the cabinet.

Custom Drivers

Both the tweeter and midrange/bass drivers 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 Woofers

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