

ELAC

The life of sound.

Navis™ Series

Sublime sound served up with serious power.

ELAC's new Navis Series answers every minimalist audiophile's dream of a no-compromise powered speaker driven by best-in-class amplifiers that are truly deserving of the name "high end." While most powered speakers rely on Class D digital designs, ELAC engineers build in 300 watts of pure analog amplification—for maximum power and exceptional sound. Add the Discovery Connect wireless transmitter to your system, and Navis becomes a wireless speaker that lets you enjoy streaming content without a cable in sight.



Navis Series Powered Speakers with Wireless

Sonic excellence with ELAC's state-of-the-art drivers.

Designed from the ground up, the full-range, monitor-quality Navis Bookshelf features ELAC concentric-driver technology to deliver unsurpassed mid- and high-frequency performance, coupled with a custom aluminum woofer for truly impressive bass, all in one compact, elegant package. Each of the three transducers is powered by its own dedicated analog amplifier, with a selection of RCA or XLR balanced inputs.

NAVIS SERIES POWERED LOUDSPEAKER FEATURES

Custom-Designed Midrange/Tweeter

One reason the Navis sounds so natural is because of its in-house developed transducer, a 4-inch aluminum midrange driver with a concentrically mounted 1-inch soft-dome tweeter. Combined, this signature configuration lets Navis set the performance standard for its class.

Custom-Designed Woofer

Navis's single woofer reproduces bass with authority, thanks to the special design of its driver. Developed in-house, the 5¼-inch aluminum cone is the ideal structural material, specified for its ability to deliver slam, punch and accurate low-frequency fundamentals.

Beautiful Cabinets

Navis's elegant design integrates perfectly with any interior. Its enclosure has a fine-furniture finish, available in Gloss Black, Gloss White and Wood Veneer. A dedicated floor stand completes the installation, and is recommended for optimum performance.

Powerful Trifecta

Inside each Navis Bookshelf Loudspeaker is a Tri-Amp Pure Analog Amplifier, employing three separate amps for each transducer: a 160-watt BASH AB amplifier for the woofer, a 100-watt BASH AB amplifier for the midrange, and a 40-watt Class AB amplifier for the tweeter. A total amplifier power of 300 watts ensures that each transducer is optimally—and amply—powered, eliminating clipping and crossover distortion, and driving each transducer with authority. Specs like a 110 dBA signal-to-noise ratio and 100 uV noise floor could only come from such audiophile-quality amps!



Flexible Connections

Local inputs include balanced XLR, TSR, RCA and Wireless, when used with ELAC's Discovery Connect wireless transmitter to stream Discovery, Spotify Connect, Bluetooth, AirPlay and Roon. Just switch Wireless "Off" for a no-compromise analog input and output.

SPECIFICATIONS	ARB51 Powered Bookshelf Speaker	ARF51 Powered Floorstanding Speaker
Speaker type.....	3-Way Powered	3-Way Powered
Tweeter.....	1" Soft Dome Concentrically Mounted	1" Soft Dome Concentrically Mounted
Midrange.....	4" Aluminum	4" Aluminum
Woofer.....	5-1/4" Aluminum	3 x 5-1/4" Aluminum
Frequency Response.....	44Hz - 28kHz	43Hz - 28kHz
Crossover Frequency.....	2.2kHz / 260Hz	2.2kHz / 260Hz
Total Amplifier Power.....	300 Watts Total	300 Watts Total
Bass Amplifier.....	160 Watt Bash Amplifier	160 Watt Bash Amplifier
Midrange Amplifier.....	100 Watt Bash Amplifier	100 Watt Bash Amplifier
Tweeter Amplifier.....	40 Watt Class AB Amplifier	40 Watt Class AB Amplifier
Inputs.....	RCA / XLR / AirX ² Wireless	RCA / XLR / AirX ² Wireless
Cabinet finishes.....	Gloss Black, Gloss White, Gloss Ebony Emará	Gloss Black, Gloss White, Gloss Ebony Emará
Height.....	13.58"	40.35"
Width.....	7.44"	7.44"
Depth.....	9.45"	9.45"
Net weight (each).....	35.7 lbs	46.3 lbs

