

HECO®

AURORA XT 300

PASSIVE BOOKSHELF SPEAKERS

The Aurora XT 300 is a 2-way bookshelf speaker that delivers exceptional sound performance with deep bass, clear highs, and a wide soundstage. Featuring a sleek design with a silk-matt finish, modern wood decor, and advanced acoustic engineering, it's perfect for both music and movies, blending elegance with cutting-edge technology.



BLACK/WALNUT



BLACK/DARK OAK

SPECIFICATIONS

PRINCIPLE	2-way bass reflex
EQUIPMENT	1 x 170 mm (6.5") midrange driver, 1 x 28 mm (1.1") dome-tweeter
POWER HANDLING (RMS/MAX)	0 / 150 Watts
IMPEDANCE RANGE	4 – 8 Ohms
NOMINAL IMPEDANCE	4 Ohms
FREQUENCY RANGE	32 – 42.000 Hz
FREQUENCY RESPONSE (-6DB)	43 – 33.000 Hz
CROSSOVER FREQUENCIES	3.100 Hz
RECOMMENDED AMPLIFIER OUTPUT	20 – 150 Watts
SENSITIVITY	90 dB
CABINET SURFACE	Black/dark oak, black/walnut
DIMENSIONS (W*H*D)	195 x 357 x 315 mm 195 x 357 x 333 mm (incl. feet and terminal)
WEIGHT	7,3 kg
SKU / EAN	Black/dark oak: D1359010 / 4029678590107 Black/walnut: D1359012 / 4029678590121

AURORA XT SERIES

CONTEMPORARY DESIGN

The Aurora XT 300 bookshelf speaker features a satin lacquer finish on the front baffle, combined with wood vinyl on the cabinet, creating an elegant look for a modern interior. Heco is offering two new colour combinations: black with black vinyl and black with walnut vinyl. The fabric grille has hidden magnetic brackets for easy removal to suit your taste.



CABINET CONSTRUCTION

The cabinet features internal bracing for greater robustness and reduced vibration. Its bass reflex system uses screw-in reflex tubes to optimize airflow, and greatly improve low-frequency response and clarity. Rubber spikes provide stability while minimizing vibration, ensuring optimal performance in any environment.

HECO WOOFER WITH KRAFT PAPER CONE FOR DEEP AND NATURAL BASS

The Aurora XT 300 is a two-way bookshelf loudspeaker with a dedicated woofer-midrange driver. The driver has HECO's characteristic kraft paper cones, which guarantee natural sound reproduction. A dust cap on the woofer cone facilitates maintenance and durability. Inside the woofers-midrange a high-performance voice coil ensures low-distortion signal transmission. The driver is housed in robust steel basket and secured at 6 points with a ring. The design of the Heco woofer-midrange not only improves bass response, but also the reproduction of mid-range frequencies, for a clear, precise sound.



ADVANCED HECO FLUKTUS TWEETER FOR CLEAR HIGHS

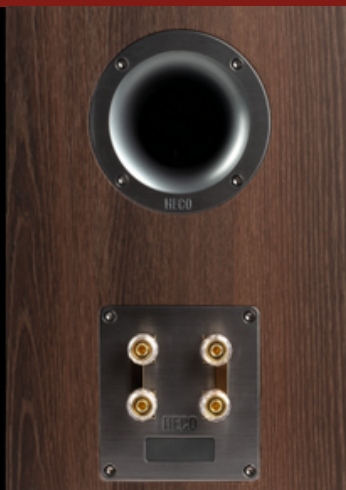
The tweeter features a 28mm silk dome with ferrofluid cooling, for high power handling and durability. A powerful dual ferrite magnet system, combined with the innovative Fluktus acoustic flange, ensures exceptional high-frequency performance and clarity. In addition, the computer-optimised, multi-correction tweeter faceplate ensures perfect sound dispersion, delivering a rich, immersive listening experience across a wide frequency range.

PREMIUM CROSSOVER NETWORK

The phase and amplitude-optimized crossover are engineered with high-quality components for precise signal handling and delivering an accurate audio experience. The speaker features a high-grade connection terminal equipped with solid, gold-plated, and encapsulated screw connectors for reliable connectivity. Additionally, bi-wiring and bi-amping options offer flexibility for advanced audio setups, allowing enthusiasts to customize their listening experience to their preferences.

IDEAL FOR BOTH MOVIES AND MUSIC

The series includes the Aurora XT Center universal center speaker and the Aurora XT Sub universal subwoofer, both offered in a sleek black/black color combination. They are the perfect complement for setting up a 2.1 stereo set or a complete 5.1 home theater system, ensuring an immersive audio experience in a more compact format, whether you're enjoying movies or music.



DESIGNED AND
ENGINEERED
IN GERMANY