

# Content

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Our Story	5
<b>FLAGSHIP</b>	<b>9</b>
Estelon Extreme	10
Estelon Extreme Limited Edition	13
<b>ESTELON CLASSICS</b>	<b>15</b>
Estelon X Diamond	17
Estelon XA	18
Estelon XB	21
Estelon XC	22
Estelon YB	25
<b>Specifications</b>	<b>26</b>

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# Our Story

There can be few world-class firms that have been founded at the breakfast table, but Estelon – from Tallinn, Estonia - is certainly one of them. The high-end audio brand traces its origins back many decades when a young boy obsessed with music, began to take apart radios and adjust them to improve the sound quality.

This was the beginning of a journey that led to an important moment back in 2010, when engineer Alfred Vassilkov was sitting down with his family.

“It was a lovely Sunday morning with the entire family all having a breakfast together”, Alfred recalls. “I had long held the ambition of creating the world’s best loudspeaker. I knew what the concept would be, and rather to sell the idea to another company, I decided to try it on my own. Luckily I already had the key executives in my family: my daughters Alissa and Kristiina. That same evening we decided to set up the company.”

Alfred had been designing speakers for other companies for more than 25 years and spent many years researching opportunities to achieve his ambition.

He always sought perfection and overcame challenges: growing up in Soviet era, when resources were limited, he dismantled radios to rebuild and improve them. He took his interest to university, studying electro-acoustics in St Petersburg.

The experiences enabled Alfred to develop technologies and find materials with which to construct unique and innovative products. These were combined with inspiration from nature, particularly from the lush and expansive forest landscapes of Estonia - to create the perfect balance between engineering and design.

The result was Estelon, one of the world’s most luxurious speaker brands. It derives aesthetic and acoustic excellence through the merger of ingenious creativity and cutting-edge science. Each decision from engineering techniques to materials and components used in the manufacturing process - is made with the perfect harmony of the speakers as a whole in mind.





The Founder and Chief Designer of Estelon Alfred Vassilkov with his daughters and Co-Founders Alissa and Kristiina.





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# FLAGSHIP

Our most exclusive, limitless series

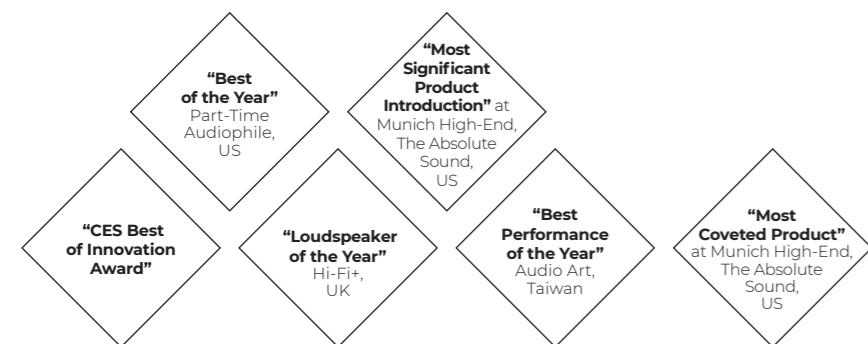


# ESTELON EXTREME

ULTIMATE SOUND QUALITY. A WORK OF ART

By elevating the act of listening to new heights, Estelon delivers an audio experience like no other. At the forefront of this sound revolution is our signature speaker – Extreme. The system comprises an upper and a lower module, with the former fully adjustable to best suit a room's acoustic attributes and the listener's personal preferences. With its soaring, handcrafted cabinet

and sleek two-tone finish, the speaker system is a statement piece, but one that doesn't need to shout about its achievements. Indeed, the Extreme has been designed to perform a smart disappearing act when in use: instead of having your ear drawn to the speaker, the listener is immersed in sound, experiencing music afresh in all of its nuanced splendor.





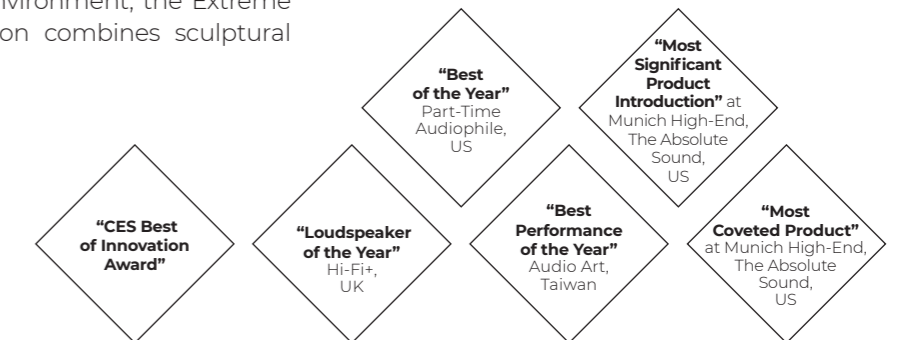


# ESTELON EXTREME LIMITED EDITION

OUR FLAGSHIP MASTERPIECE INSPIRED BY ROLLS-ROYCE DESIGN

A harmonious blend of form and function, every element of the Extreme has but one objective: to produce an unparalleled immersive experience. This pursuit of excellence is a goal shared by many but achieved by only a select few – a fact that inspired Estelon Founder and Chief Designer Alfred Vassilkov to create the Estelon Extreme Limited Edition, inspired by Rolls-Royce’s rich heritage of exceptional engineering and iconic design. Standing at 2 meters in height and capable of adjusting to the exact dimensions of its environment, the Extreme Limited Edition combines sculptural

elegance with a quality and authenticity of performance that is second to none. The Limited Edition is finished in Dark Silver metallic paint and features hand-polished stainless-steel rims, which encircle each of the system’s drivers. Produced in strictly limited numbers, each speaker is personally signed by Estelon’s founder and Chief Designer Alfred Vassilkov, pinpointing the degree of detail that underscores this exceptional speaker system.







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# ESTELON CLASSICS

The core of our collection, composing of  
the prominent X and Y Series





# ESTELON X DIAMOND

UNRIVALLED MUSICALITY, SUPERIOR PRECISION

The X Diamond's graceful exterior shares many qualities with that of the XA, boasting the same sweeping silhouette and sense of scale as its stylish stablemate. However, the X Diamond's soaring cabinet houses a host of technological developments, resulting in one of the most sophisticated full-range speakers on the market.

The system's engineering advancements include its namesake ultra-hard diamond tweeter, a new crossover set-up and the incorporation of innovative dampening materials. These combine to create an exhilarating audio experience – one of refined balance, crystal-clear clarity and non-existent distortion.





# ESTELON XA

A MUSICAL STAGE WITH OPULENT SOUND

XA rewrites the rulebook on what a high-end speaker system can offer the discerning listener. The culmination of five years of research, re-imagining and refinement, it represents our "form follows function" philosophy in its original, groundbreaking format. This core concept may sound straightforward but, when applied with an

almost obsessive appetite for perfection, the results can be spectacular – as Estelon XA exemplifies, beautifully. The system's striking signature styling is informed by performance rather than aesthetic considerations, with its curved edges, bespoke materials and soaring structure producing a musical soundscape of impeccable quality.







# ESTELON XB

EXCEPTIONAL PERFORMANCE FOR MORE  
COMPACT ENVIRONMENTS

The eagerly anticipated follow-up to the XA, Estelon XB shares its predecessor's qualities of impeccable audio production and curved, sculptural styling, but is tailored to excel in a smaller listening environment.

Estelon XB remains true to the X-Series' expansive soundscape and thrilling, "live performance" dynamic, while delivering a precise balance of defined

bass, articulate mid-range and dynamic high-range frequencies that enable the listener to savour the subtlest of musical nuances. The perfect speaker system for those seeking to experience expansive sound within a more contained space.

Also available in Diamond Edition, with a diamond tweeter.





# ESTELON XC

HIGH-RESOLUTION PERFORMANCE THAT'S  
SMALL IN SCALE, NOT IN AMBITION

The XC delivers our signature depth and breadth of sound quality in the form of a less lofty, but no less stylish, full-range monitor. Inspired by the development of the XA, the XC is a stand-mount design produced to the same industry-leading standards as our floor-standing collection.

The ideal choice for listening spaces in which the larger XA could prove to be excessive, the XC's whole is far greater than the sum of its parts, combining our meticulous attention to technological detail with head-turning good looks. High-resolution performance that's small in scale, not in ambition.







reddot award 2017  
winner

# ESTELON YB

A FLAWLESS SYNERGY OF RICH LIFE-LIKE  
SOUND AND ELEGANT DESIGN

Marking the debut of our Y Series of speaker systems, the YB's distinctive styling may be a masterpiece of sleek design but, as with all models in the Estelon range, is also a triumph of function dictating form. With an emphasis on lines and surfaces, as opposed to the X Series' organic curves, the resulting Y shape, from which the YB derives its name, is in-

formed by the system's asymmetric driver positioning. This enables the YB to be positioned closer to a listening space's walls, and to be attuned to a room's unique dimensions in order to produce a quality of sound that immerses the listener in both the technical brilliance and the emotional ebb and flow of the audio experience.





# Specifications

<b>TYPE:</b>	<b>Estelon Extreme / Estelon Extreme Limited Edition</b> Passive speaker	<b>Estelon X Diamond</b> Passive speaker	<b>Estelon XA</b> Passive speaker	<b>Estelon XB</b> Passive speaker	<b>Estelon XB Diamond Edition</b> Passive speaker	<b>Estelon XC</b> Passive speaker	<b>Estelon YB</b> Passive speaker
Recommended room size:	50-200 m <sup>2</sup>	25-80 m <sup>2</sup>	25-80 m <sup>2</sup>	20-50 m <sup>2</sup>	20-50 m <sup>2</sup>	16-45 m <sup>2</sup>	16-45 m <sup>2</sup>
Height:	1770-2070 mm (adjustable)	1370 mm	1370 mm	1260 mm	1260 mm	1260 mm	1260 mm
Width:	790 mm	450 mm	450 mm	420 mm	420 mm	332 mm	332 mm
Depth:	820 mm	640 mm	640 mm	590 mm	590 mm	394 mm	394 mm
Weight (per speaker):	250 kg	86 kg	85 kg	69 kg	69 kg	49 kg	40 kg
Woofer:	2 x 10" Aluminium dome	11" Ceramic sandwich dome	11" Ceramic sandwich dome	8,7" Ceramic sandwich dome	8,7" Ceramic sandwich dome	2 x 7" ceramic membrane	8" Aluminium membrane
Mid-woofer:	10" Aluminium dome	7" Ceramic membrane	7" Ceramic membrane	6,25" Ceramic membrane	6,25" Ceramic membrane	-	5,25" paper membrane
Midrange:	7" Ceramic inverted dome	-	-	-	-	-	-
Tweeter:	1,5" Diamond inverted dome	1,2" Diamond inverted dome	1,2" Ceramic inverted dome	1" Ceramic inverted dome	1" Diamond inverted dome	1,2" Ceramic inverted dome	1" Beryllium dome
Frequency response:	20-45 000 Hz	22-45 000 Hz	25-28 000 Hz	22-30 000 Hz	20-60 000 Hz	45-28 000 Hz	30-40 000 Hz
Power rating:	500 W	200 W	200 W	150 W	150 W	150 W	150 W
Nominal independence:	4 ohms (min 2,0 ohms at 47 Hz)	6 ohms (min 3,8 ohms at 70 Hz)	6 ohms (min 3,5 ohms at 60 Hz)	6 ohms (min 3,5 ohms at 50 Hz)	6 ohms (min 3,5 ohms at 50 Hz)	8 ohms	6 ohms
Sensitivity:	91 dB/2,83 V	88 dB/2,83 V	89 dB/2,83 V	87 dB/2,83 V	87 dB/2,83 V	91 dB/2,83 V	86 dB/2,83 V
Minimal amplifier power:	20 W	20 W	20 W	30 W	30 W	20 W	30 W



