

Content

ir Story	5
AGSHIP	9
lon Extreme	10
lon Extreme Limited Edition	13
a	14
TELON CLASSICS	17
lon X Diamond	19
lon XA	20
lon XB	23
lon XC	24
lon YB	27
ecifications	28

7



Our Story

There can be few world-class firms that have been He always sought perfection and overcame chalfounded at the breakfast table, but Estelon – from Tallinn, Estonia - is certainly one of them. The highades when a young boy obsessed with music, began ing electro-acoustics in St Petersburg. to take apart radios and adjust them to improve the sound quality.

This was the beginning of a journey that led to an im-Vassilkov was sitting down with his family.

"It was a lovely Sunday morning with the entire family and design. all having a breakfast together", Alfred recalls. "I had long held the ambition of creating the world's best The result was Estelon, one of the world's most luxuri-That same evening we decided to set up the company."

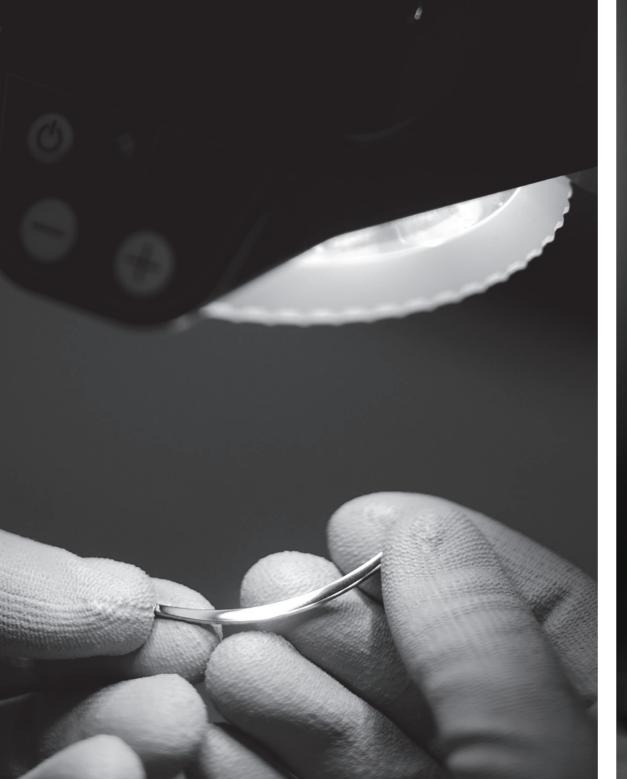
Alfred had been designing speakers for other companies for more than 25 years and spent many years researching opportunities to achieve his ambition.

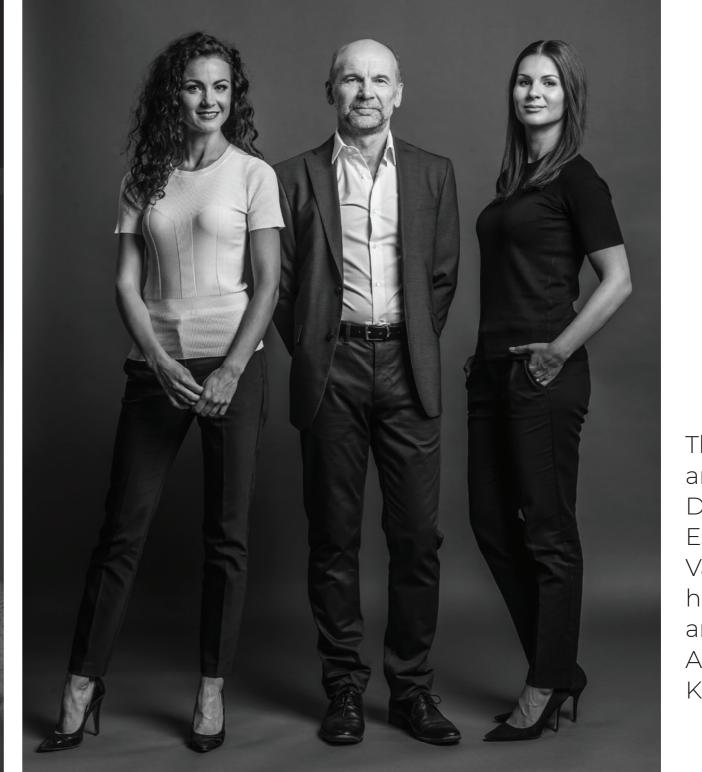
lenges: growing up in Soviet era, when resources were limited, he dismantled radios to rebuild and imend audio brand traces its origins back many dec-prove them. He took his interest to university, study-

The experiences enabled Alfred to develop technologies and find materials with which to construct unique and innovative products. These were comportant moment back in 2010, when engineer Alfred bined with inspiration from nature, particularly from the lush and expansive forest landscapes of Estonia - to create the perfect balance between engineering

loudspeaker. I knew what the concept would be, and ous speaker brands. It derives aesthetic and acoustic rather to sell the idea to another company, I decided excellence through the merger of ingenious creativito try it on my own. Luckily I already had the key execty and cutting-edge science. Each decision from enutives in my family: my daughters Alissa and Kristiina. gineering techniques to materials and components used in the manufacturing process - is made with the perfect harmony of the speakers as a whole in







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



FLAGSHIP

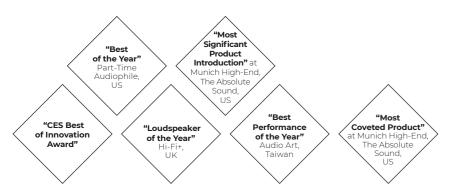
Our most exclusive, limitless series

ESTELON EXTREME

ULTIMATE SOUND QUALITY. A WORK OF ART

With its soaring, handcrafted cabinet nuanced splendor.

By elevating the act of listening to new and sleek two-tone finish, the speaker heights, Estelon delivers an audio ex- system is a statement piece, but one perience like no other. At the forefront that doesn't need to shout about its of this sound revolution is our signa- achievements. Indeed, the Extreme ture speaker – Extreme. The system has been designed to perform a smart comprises an upper and a lower mod- disappearing act when in use: instead ule, with the former fully adjustable to of having your ear drawn to the speakbest suit a room's acoustic attributes er, the listener is immersed in sound, and the listener's personal preferences. experiencing music afresh in all of its







ESTELON EXTREME LIMITED EDITION

OUR FLAGSHIP MASTERPIECE INSPIRED BY **ROLLS-ROYCE DESIGN**

A harmonious blend of form and func-sculptural elegance with a quality and tion, every element of the Extreme has authenticity of performance that is but one objective: to produce an un- second to none. paralleled immersive experience. This The Limited Edition is finished in pursuit of excellence is a goal shared by Dark Silver metallic paint and features many but achieved by only a select few hand-polished stainless-steel rims, - a fact that inspired Estelon Founder which encircle each of the system's and Chief Designer Alfred Vassilkov to drivers. Produced in strictly limited create the Estelon Extreme Limited numbers, each speaker is personally Edition, inspired by Rolls-Royce's rich signed by Estelon's founder and Chief heritage of exceptional engineering Designer Alfred Vassilkov, pinpointing and iconic design.

Standing at two meters in height this exceptional speaker system. and capable of adjusting to the exact dimensions of its environment, the Extreme Limited Edition combines

the degree of detail that underscores



ESTELON FORZA

TIMELESS DESIGN, POWERFUL PERFORMANCE

The Estelon Forza is a much-awaited Forza, as the name already suggests, is addition to the Estelon flagship series. full of unimaginable refined power. As Standing at nearly 1.7 metres in height, the electric current passes through the the elegant design of the Forza fea- driver elements, the Forza becomes tures the very best of what Estelon has alive. Every nuance dances through to offer - the perfect synergy between the air, creating a realistic soundstage aesthetics and engineering. Using only and filling the listener with rich emothe materials and components best tions. You can just close your eyes and suited for this model and manufacturenjoy the best that music can offer. ing it with the greatest detail, the Forza brings music to life. With a sleek de- Under the flawless design is masterful sign composing of a single cabinet, the engineering. The Forza is bound to im-Forza is just a bit smaller in size than press everybody. the Estelon Extreme.





ESTELON CLASSICS

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



ESTELON XDIAMOND

UNRIVALLED MUSICALITY, SUPERIOR PRECISION

The X Diamond's graceful exterior The system's engineering advanceshares many qualities with that of the ments include its namesake ultra-hard XA, boasting the same sweeping sil- diamond tweeter, a new crossover sethouette and sense of scale as its stylish up and the incorporation of innovative stablemate. However, the X Diamond's dampening materials. These combine soaring cabinet houses a host of tech- to create an exhilarating audio expenological developments, resulting in rience - one of refined balance, crysone of the most sophisticated full- tal-clear clarity and non-existent disrange speakers on the market.

tortion.



ESTELON XA

A MUSICAL STAGE WITH OPULENT SOUND

forward but, when applied with an soundscape of impeccable quality.

XA rewrites the rulebook on what a almost obsessive appetite for perfechigh-end speaker system can offer the tion, the results can be spectacular discerning listener. The culmination as Estelon XA exemplifies, beautifully. of five years of research, re-imagin- The system's striking signature styling ing and refinement, it represents our is informed by performance rather "form follows function" philosophy in than aesthetic considerations, with its its original, groundbreaking format. curved edges, bespoke materials and This core concept may sound straight- soaring structure producing a musical







ESTELON XB

EXCEPTIONAL PERFORMANCE FOR MORE COMPACT ENVIRONMENTS

The eagerly anticipated follow-up to bass, articulate mid-range and dynamthe XA, Estelon XB shares its prede- ic high-range frequencies that enable cessor's qualities of impeccable audio the listener to savour the subtlest of production and curved, sculptural styl- musical nuances. The perfect speaker ing, but is tailored to excel in a smaller system for those seeking to experience listening environment.

Estelon XB remains true to the X-Se- tained space. ries' expansive soundscape and thrill- Also available in Diamond Edition, ing, "live performance" dynamic, while with a diamond tweeter. delivering a precise balance of defined

expansive sound within a more con-



2015-2018 "Editors' Choice Award"

ESTELON XC

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

floor-standing collection.

The XC delivers our signature depth The ideal choice for listening spaces in and breadth of sound quality in the which the larger XA could prove to be form of a less lofty, but no less stylish, excessive, the XC's whole is far greater full-range monitor. Inspired by the de- than the sum of its parts, combining velopment of the XA, the XC is a stand- our meticulous attention to technomount design produced to the same logical detail with head-turning good industry-leading standards as our 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 formed by the system's asymmetric speaker systems, the YB's distinctive driver positioning. This enables the YB styling may be a masterpiece of sleek to be positioned closer to a listening design but, as with all models in the space's walls, and to be attuned to a Estelon range, is also a triumph of room's unique dimensions in order to function dictating form.

es, as opposed to the X Series' organ- nical brilliance and the emotional ebb ic curves, the resulting Y shape, from and flow of the audio experience. which the YB derives its name, is in-

produce a quality of sound that im-With an emphasis on lines and surfacmerses the listener in both the tech-



Specifications

TYPE:	Estelon Extreme / Estelon Extreme Limited Edition Passive speaker	Estelon Forza Passive speaker	Estelon X Diamond Passive speaker	Estelon XA Passive speaker	Estelon XB Passive speaker	Estelon XB Diamond Edition Passive speaker	Estelon XC Passive speaker	Estelon YB Passive speaker
Recommended room size:	50-200 m ²	40-125 m ²	25-80 m ²	25-80 m ²	20-50 m ²	20-50 m ²	16-45 m ²	16-45 m ²
Height:	1770-2070 mm (adjustable)	1675 mm	1370 mm	1370 mm	1260 mm	1260 mm	1260 mm	1285 mm
Width:	790 mm	617 mm	450 mm	450 mm	420 mm	420 mm	332 mm	365 mm
Depth:	820 mm	682 mm	640 mm	640 mm	590 mm	590 mm	394 mm	430 mm
Weight (per speaker):	250 kg	150 kg	86 kg	85 kg	69 kg	69 kg	49 kg	40 kg
Woofer:	2 x 250 mm Aluminium sandwich	2 x 250 mm Aluminium sandwich	280 mm Ceramic sandwich	280 mm Ceramic sandwich	220 mm Ceramic sandwich	220 mm Ceramic sandwich	2 x 173 mm ceramic membrane	220 mm Alluminium membrane
Mid-woofer:	250 mm Aluminium sandwich	190 mm Aluminium sandwich	173 mm Ceramic membrane	173 mm Ceramic membrane	158 mm Ceramic membrane	158 mm Ceramic membrane	-	148 mm paper membrane
Midrange:	173 mm Ceramic	168 mm Ceramic	-	-	-	-	-	-
Tweeter:	30 mm Diamond inverted dome	25 mm Diamond inverted dome	30 mm Diamond inverted dome	30 mm Ceramic inverted dome	25 mm Ceramic inverted dome	25 mm Diamond inverted dome	30 mm Ceramic inverted dome	25 mm Beryllium dome
Frequency response:	20–45 000 Hz	25–60 000 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	400 W	200 W	200 W	150 W	150 W	150 W	150 W
Nominal independence:	4 ohms (min 2,0 ohms at 47 Hz)	3 Ohm (min 2,0 Ohm at 42 and 110 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	90 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	20 W	30 W	30 W	20 W	30 W

28