



# Content

Our Story	5
Estelon Extreme Estelon Extreme Limited Edition	9 10 13
ESTELON CLASSICS Estelon X Diamond Estelon XA Estelon XB Estelon XC Estelon YB	15 17 18 21 22 25
ESTELON INTELLIGENT FEATURES Estelon LYNX Estelon Extreme Legacy Edition	27 28 30 33
Specifications	34



# 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 highend audio brand traces its origins back many decades 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 luxuriloudspeaker. I knew what the concept would be, and utives in my family: my daughters Alissa and Kristiina. That same evening we decided to set up the company."

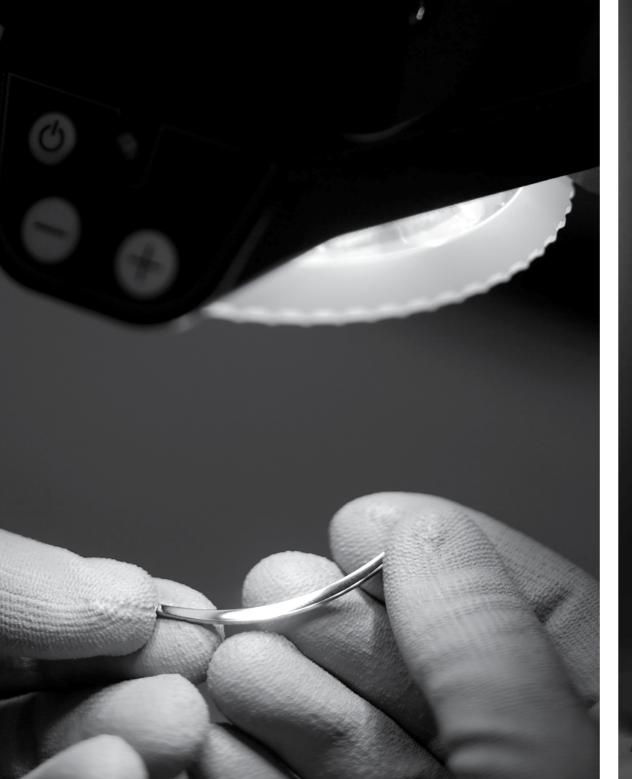
Alfred had been designing speakers for other companies for more than 25 years and spent many years researching opportunities to achieve his ambition.

lenges: growing up in Soviet era, when resources were limited, he dismantled radios to rebuild and improve 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

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 engineering 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

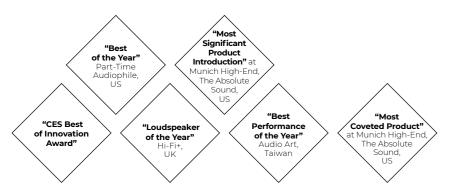
Our most exclusive, limitless series

# 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

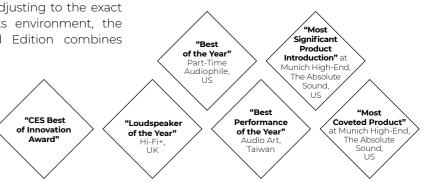
A RAREFIED PERFORMANCE

Following the success of our Rolls- sculptural elegance with a quality and Royce-inspired Extreme Legacy Edi- authenticity of performance that is tion, we have applied the same acute second to none. levels of attention to our passive series The Limited Edition is finished in to create the Estelon Extreme Limited Dark Silver metallic paint and features

A bespoke variant of our eye-catching which encircle each of the system's Extreme speaker system, the Extreme drivers. Produced in strictly limited Limited Edition boasts all of the tech- numbers, each speaker is personally nological and design advantages of signed by Estelon's founder and Chief our flagship model, with a heightened Designer Alfred Vassilkov, pinpointing sensibility to detailing that is found in the degree of detail that underscores only the finest of luxury products.

Standing at up to two meters in height and capable of adjusting to the exact dimensions of its environment, the Extreme Limited Edition combines

hand-polished stainless-steel rims, this exceptional speaker system.





# 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 advancerange speakers on the market.

shares 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 distortion.



### ESTELON XA

#### A MUSICAL STAGE WITH OPULENT SOUND

its original, groundbreaking format. 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 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 delivering a precise balance of defined the XA, Estelon XB shares its prede-bass, articulate mid-range and dynamcessor's qualities of impeccable audio ic high-range frequencies that enable production and curved, sculptural styl- the listener to savour the subtlest of ing, but is tailored to excel in a smaller musical nuances. The perfect speaker listening environment.

Estelon XB remains true to the X-Se- expansive sound within a more conries' expansive soundscape and thrill- tained space. ing, "live performance" dynamic, while

system for those seeking to experience



# 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

#### FLAWLESS SYNERGY BETWEEN RICH LIFE-LIKE SOUND AND AESTHETIC 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-





# ESTELON INTELLIGENT

The most advanced wireless high end audio technology

#### FEATURES

#### Plug & play

Estelon Intelligent speakers are a simple plug-andplay solution. No additional equipment required enjoy playing your files through Roon music player. except the mobile device (smartphone or tablet), Estelon app to control the speakers, and a router for Ethernet or Wi-Fi connection.

#### Integrated high-resolution music player

Estelon Intelligent speakers deliver the ultimate listening experience seamlessly using an integrated HQ player, specially developed for Estelon, combined with the world's best digital music player – Roon.

#### Streaming music from Tidal

Estelon LYNX allows to play music from Tidal(R) luminosity for operational ease and visual appeal. high-resolution streaming service via Roon music player (no regional restrictions). Other streaming services to be announced soon.

#### Playing music from your collection

Connect with your local digital music library (NAS) and

#### Adjustable height

Estelon Intelligent Speakers have the unique possibility of adjusting the height of the speakers, enabling them to deliver an accurate and detailed soundscape in various room sizes.

#### Intelligent light indication

Estelon Intelligent speakers intelligently indicate a variety of different conditions when powered on using a smart light indicator with changing hues and



#### ESTELON LYNX

TRUE SOUND FROM DIGITAL AUDIO WITH BUILT-IN AUDIOPHILE GRADE STREAMER

Scaling new heights in sound quali- by enabling the speaker's hardware world's finest wireless speaker sys- dated with ease. tem. The listener experience is at Housed within the elegantly handthe heart of every Estelon speaker crafted curves of Estelon LYNX, this and our newest and most innovative modular brain charts the line of least model yet delivers concert-hall qual- resistance between music and listenity in the comfort of your own home, er. A plug-and-play speaker system guaranteeing the best seat in the that requires no additional equiphouse. Every time.

Estelon Intelligent Audio technology volumes for the time, expertise and (EIA). Years in the development, EIA passion that Estelon has invested in not only sets a new standard in tech- creating this revolutionary orchestranical performance but also ensures tion of sound, style and pitch-perfect that the entire system is future-proof simplicity.

ty, Estelon LYNX is, quite simply, the and software components to be up-

ment, Estelon LYNX delivers an ex-Estelon LYNX heralds the debut of ceptional performance that speaks







# ESTELON EXTREME LEGACY EDITION

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

A harmonious blend of form and func- ogy and innovative design, including tion, every element of the Extreme has Estelon Intelligent Audio technology, but one objective: to produce an un- which enables the speaker's hardware paralleled immersive experience. This and software components to be uppursuit of excellence is a goal shared by dated as and when required. many but achieved by only a select few The system's bespoke design elements - a fact that inspired Estelon Founder include a metallic paint finish in light and Chief Designer Alfred Vassilkov Tudor grey - a colour more associto create the Estelon Extreme Legacy ated with classic Rolls-Royce motor Edition, inspired by Rolls-Royce's rich cars than high-end audio equipment heritage of exceptional engineering - chrome driver rims and Estelon loand iconic design.

ing blend of self-sustainable technol- own unique serial number.

go-ed front "grille", and a subtle name-The Legacy Edition offers a pioneer-plate, signed by Alfred and featuring its

# Specifications

TYPE:	Estelon Extreme / Estelon Extreme Limited Edition Passive speaker	<b>Estelon X Diamond</b> Passive speaker	<b>Estelon XA</b> Passive speaker	<b>Estelon XB</b> Passive speaker	<b>Estelon XC</b> Passive speaker	<b>Estelon YB</b> Passive speaker	<b>Estelon LYNX</b> Wireless Intelligent speakers	<b>Estelon Extreme Legacy Edition</b> Wireless Intelligent speakers
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>	16-45 m <sup>2</sup>	16-45 m <sup>2</sup>	16-80 m <sup>2</sup>	50-300 m <sup>2</sup>
Height:	1770-2070 mm (adjustable)	1370 mm	1370 mm	1260 mm	1260 mm	1260 mm	1340-1540 mm (adjustable)	1780-2080 mm (adjustable)
Width:	790 mm	450 mm	450 mm	420 mm	332 mm	332 mm	390 mm	790 mm
Depth:	820 mm	640 mm	640 mm	590 mm	394 mm	394 mm	480 mm	820 mm
Weight (per speaker):	250 kg	86 kg	85 kg	69 kg	49 kg	40 kg	63 kg	285 kg
Woofer:	2 x 10" Aluminium dome	11" Ceramic sandwich dome	11" Ceramic sandwich dome	8,7" Ceramic sandwich dome	2 x 7" ceramic membrane	8" Alluminium membrane	1x10" alluminium membrane	2x10" aluminium dome
Mid-woofer:	10" Aluminium dome	7" Ceramic membrane	7" Ceramic membrane	6,25" Ceramic membrane	-	5,25" paper membrane	2x5" paper membrane	10" aluminium dome
Midrange:	7" Ceramic inverted dome	-	-	-	-	-	-	7" ceramic inverted dome
Tweeter:	1,5" Diamond inverted dome	1,2" Diamond inverted dome	1,2" Ceramic inverted dome	1" Ceramic inverted dome	1,2" Ceramic inverted dome	1" Beryllium dome	1x1" Diamond or Beryllium dome	1,5" Diamond inverted dome
Frequency response:	20-45 000 Hz	22-45 000 Hz	25–28 000 Hz	22-30 000 Hz	45–28 000 Hz	30-40 000 Hz	20–40 000 Hz	20–45 000 Hz
Power rating:	500 W	200 W	200 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)	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	91 dB/2,83 V	86 dB/2,83 V	-	-
Minimal amplifier power:	20 W	20 W	20 W	30 W	20 W	30 W	-	-

34