



BAYZ
audio

THE BAYZ AUDIO COURANTE:

The Bayz Audio Courante: the result of a lifetime dedicated to the pursuit of perfection. The quest started thirty years ago with an idea: your music should come to life and immerse you. The idea morphed into a thesis and culminated with an internationally patented driver technology that is not available anywhere else or at anytime...until now. It must be heard to be believed, realism is here and now: the Courante.

A superbly fast loudspeaker that is omnidirectional, instantaneous, and reveals the innermost details and nuances, just like music. The sound-stage is wide and deep, just like music. And, the image is crystal clear, just like music. The Courante, just like music.

Want to experience the next quantum leap in Loudspeakers?
Then visit www.bayz-audio.eu



THE TEAM

The Courante is designed by Zoltán Bay, CEO and Chief Engineer at Bayz Audio. The super star team of Zoltán Bay, Frank Nielsen of Danesian Audio ApS, and András Voloscsuk of Composite Project Kft. set out to build the world's best loudspeaker by using market disrupting technologies. The result was a radically new concept, a completely new approach to the design and construction of a loudspeaker.

The Courante is a unique breakthrough loudspeaker using patented technologies never seen before but now available only from Bayz Audio. The Courante is a Euro-designed loudspeaker featuring a Hungarian hand-made cabinet, assembled and tested in Denmark to assure world-class quality. The Bayz Audio Courante is a paradigm shift and sets the new standard in high end audio.

Zoltán Bay has been designing and manufacturing audiophile grade pre-amps, amplifiers, mediaplayers, cables, and loudspeakers for more than 35 years including a patent for a "sliding biasing circuit" amplification. Zoltán understands the fine balance between measurements and subjective listening tests, "I have always wanted to transcend the prevailing state of the art. This ambition is all I have and all I follow. It is my life. For me sound quality is foremost, design is very important, but secondary. When someone looks at the design, they get an idea of how the loudspeaker sounds."



Zoltán Bay
holding his proof-of-concept patented BRS tweeter.

"... The Bay Radial Speaker is among the best I have ever heard and it may very well be the best in the world today. ..."

Dan Foley

President, Association of Loudspeaker Manufacturers
ALMA international

"... When I heard Zoltán Bay's new loudspeaker it was the first time in my life that my own recording took me back in time to the concert venue itself. I had to wait 60 years for this experience, I have never heard anything like it from a loudspeaker, ever!"

Prof. Erno Sebestyén

Former concertmaster of Leonard Bernstein, Lorin Maazel and György Solti,
Artistic Leader of the Berlin Philharmonic Chamber Orchestra,
first violin and concertmaster of the Deutsche Opera Berlin Orchestra

" The Craziest (and Maybe Best) Speaker in Vegas this Week...
To my ears, the demo was even better than I'd been told. Most stunning was that the stereo image was focused, yet the sound was among the least sweet-spotty I'd ever heard from a stereo system."

Brent Butterworth

SoundStage



Frank Nielson,
Danesian Audio CEO,
building a prototype driver.

Frank Nielsen, CEO, Danesian Audio ApS and designer of world-class Satori drivers has been in the electro-acoustic industry for three decades designing high end transducers for SB Acoustics, ScanSpeak, Vifa, Danish Sound Technologies, Tymphany, and others. Frank and the Danesian Audio team provided an improved, unique, ultra-fast Satori-like driver to match the speed of the super-quick BRS tweeter. The Danesian Audio Engine Team builds and tests the Courante guaranteeing each loudspeaker is matched and passes stringent quality control.

András Voloscsuk and his Engine Team fabricates and supplies the Courante's carbon fiber composite, high strength-low weight, speaker enclosure advancing the state-of-the-art with an unheard of ultra-light 30kg loudspeaker. András Voloscsuk and the Composite Project Team have worked decades developing new carbon fiber materials for F1 monocoques, race planes for Red Bull Air Race World Championships, and even carbon fiber pianos. Using decades of experience and learning, András has raised carbon fiber fabrication to an artistic level. The beauty and elegance of the Courante would not be possible without this vast knowledge and lifetime of experience.



András Voloscsuk
Race plane designer



DESCRIPTION

Proprietary feather weight, electrostat-like tweeter membrane

Patented tweeter has no break up modes and is omnidirectional past 20 kHz

Proprietary woofer with Egyptian papyrus cone

Carbon fiber, non-turbulent, ultra-stiff, ultra-light loudspeaker cabinet

Proprietary cabinet damping compound

Low energy storage crossover design with proprietary capacitors and air core coils

Solid granite base

Woofer orientation completely cancels unwanted vibrations

Hungarian-made, 100% carbon fiber cabinets

Hand-built and tested in Denmark.

TECHNICAL SPECIFICATIONS:

Frequency response: 28Hz - 22kHz

Sensitivity: 90 dB/2.83V/m

Impedance: 4Ω

Minimum Recommended Amplifier: 50W

