

An Audio Breakthrough Decades in the Making

Brane Audio was founded in 2015 to explore fundamental new sound technologies, but our unique history of innovation reaches back three decades.

OUR TIMELINE

1992-1995

Joe Pinkerton founds Magnetic Bearing Technologies (MBT) in Austin, developing novel magnetic bearings that would eventually inform development of the R.A.D.

1995-1999

MBT shifts focus to clean energy systems for backup power and changes name to Active Power (AP), raising \$45M in venture capital.

1997

Dave Badger joins AP to help with difficult control problems; this general knowledge used for future RAD and Brane X development.

2000

AP is taken public by Goldman Sachs.

2006-2007

Pinkerton steps down as CEO of AP and founds Clean Energy Labs (CEL) and begins conducting graphene research at the University of Texas' nanotech lab.

2010

Dave Badger, William Lackowski, and Neil Everett join CEL full time.

2014-2015

CEL team discovers graphene membranes efficiently produce sound.

2015

Brane Audio is founded to pursue a new way of making sound using membranes (thus the name Brane).

2015-2019

Brane develops a smart speaker using a novel submillimeter electrostatic membrane array (SEMA); this audio product knowledge is used for the future Brane X.

2020

The SXSW launch of SEMA smart speaker is canceled due to COVID.

2020-2022

Brane focuses on R.A.D. development and creates Brane X, the first portable speaker with a built in subwoofer, breaking Hofmann's Iron Law of Audio.

2023

Brane X debuts at CES and SXSW, and Brane Audio becomes independent of CEL with its first financing round.

2024

Brane X officially launches to general public availability.

The development of the breakthrough R.A.D. and Brane X technology was fostered by over 30 years of electromechanical device development and research.

This expertise has helped us create the most significant improvement of audio driver technology in over a century.

Brane Audio: Feel What You Hear.

To learn more about our technology, visit braneaudio.com.