



# VibIt

High end Distributed Mode Loudspeaker  
(DML) for superior music performances

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# VibIt is not here...



... nor here



## VibIt could be here...



...and here,



...and here too!

You can't see VibIt.

You can just hear it.

Perfectly!





# VibIt: a DML for a new music experience



Install it:

- The DML has 2 components:
  - a vibrating surface (wood, glass, metal, plastic materials, thin stones)
  - a vibrating transducer (also called vibrating exciter) which vibrates your music on the surface
- The exciter is simply fixed in contact with the back of the surface of a furniture or a furnishing element in any environment
- The compact dimensions of the transducers allow for quick and easy installation even where space is only 25-30 mm.
- Connect it to its Bluetooth™ amplifier



Use it:

- Connecting your new sound system via Bluetooth™ to the most common electronic devices (MP3 players, smartphones, tablets) your favorite music will start to flow out of your furniture components and it will immediately fill all your room like magic



# Viblt: you can't see it but it is...

- a new spatial and aesthetic concept
- a technological innovation
- a new product
- a completely new sensory and musical experience
- a different way of listening music and messages
- an innovative device able to create a cozy atmosphere in its surrounding environment
- an alternative sound source, not punctiform as the traditional speakers
- an hidden powerful but device perfectly integrable in any environment
- a device that transforms any rigid material and structure into a perfect sound source





# Traditional loudspeaker vs VibIt



**Traditional Loudspeaker** has only one best position (in front of the it) for better listening.

They must be installed in a visible way and they are subject to dirt and moisture.

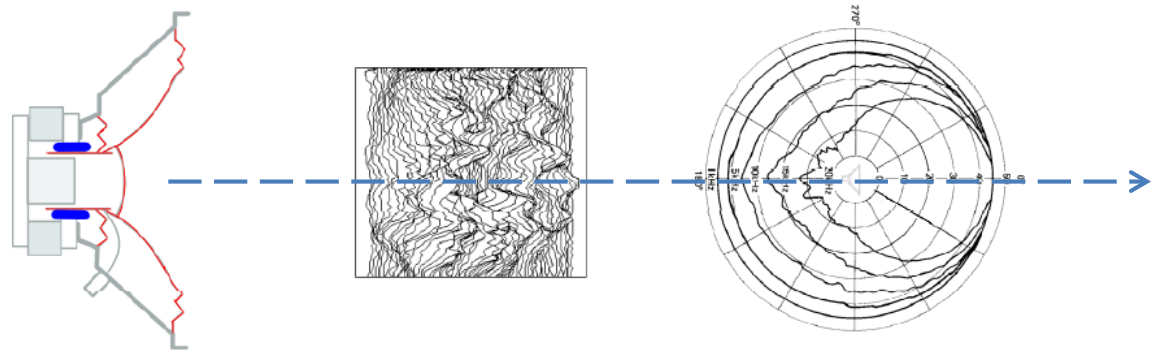


**VibIt uses DMLs** giving an optimal acoustic result in front of the whole wall where it is installed. Installed in the back side of any furniture component or wall the device makes it a perfect loudspeaker through which to hear your music.

You can enjoy your music also outdoor as the device is always protected against dirt and moisture as it is installed behind a wall.

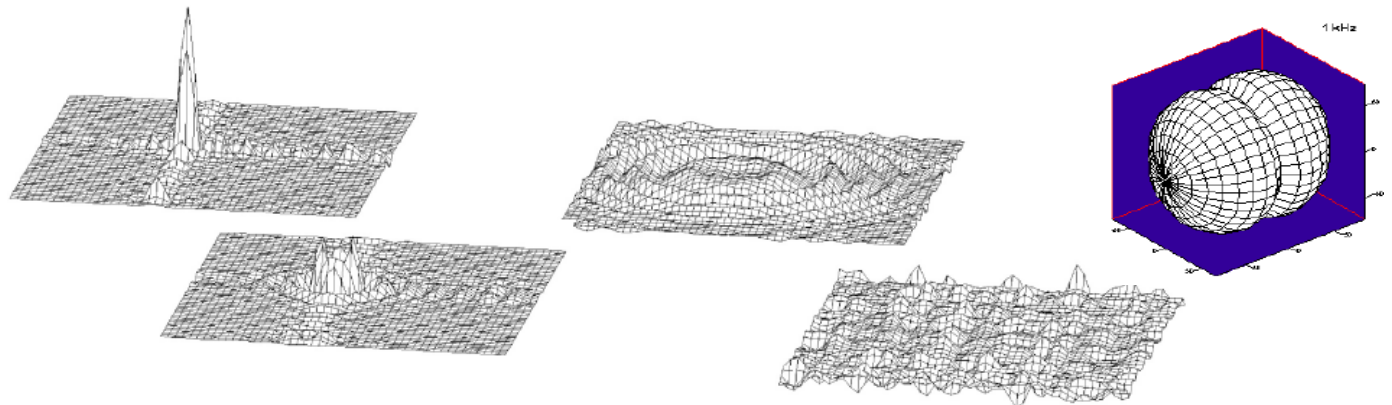


# Some theory on DML (Distributed Mode Loudspeaker)



## Traditional loudspeaker works better in front

Measurement of the membrane vibrations using laser interferometry and polar diagram of a speaker (source: [www.lmsintl.com](http://www.lmsintl.com))



## DML propagates sound over the entire surface like a wave in the sea

Measurement of a surface at different frequencies using laser interferometry and polar diagram at 1kHz (source: NXT)

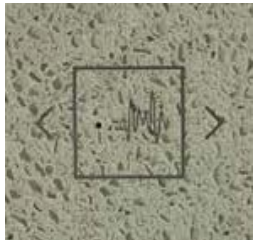
©NXT has been a major actor in the DML development . Building on the original 21 patents, over 450 patents have been granted with a further 1250 pending.





## VibIt: different versions for different needs

- One exciter connected to an audio amplifier with Bluetooth connection capabilities
- + a high quality stereo pre-amplifier circuit with volume and tone controls
- + hands-free phone function: if a call comes, the music is paused and you can answer; when you finish the call the music plays again without any intervention
- + touch panel (under glas, under wood,...) for setting your music without using your music player commands
- + configuration sw: you can manage all the basic setting of all your installed devices (loudness, tones, source, ...); you can set different scenarios depending on time or other criteria
- + coordination of sound system with lighting system for more fascinating atmosphere scenarios and chromotherapy



**Contact us for a free demonstration;  
in your product!**

[info@edifabbro.com](mailto:info@edifabbro.com)

+39 335 5996803

