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## [God Of Speakers, of Sound And of Bass](#)

*The future of loudspeakers looks bright, especially since Dodecahedra is here*

Dodecahedron. I wonder how many of you know what a dodecahedron is... In junior high school, my math teacher promised an A+ to anyone who could at least describe if not even draw such a thing. No one knew at that time, so the teacher laughed and then he drew on a blackboard a giant 12-sided polyhedron (that's a dodecahedron!) so we all remembered what that was afterwards. And I remembered alright, just to live and see today the dodecahedron proudly entering my audio world. Sao Paulo isn't just one of the world's largest cities, but it's also a very strong technology-haven. The Dodecahedra loudspeaker has been developed at the SP University and so far it promises to bring a resolve to many problems, even come forth with a new way to think space'n'speakers! Indeed, the Brazillian Dodecahedra is a rather uncanny loudspeaker since it has 12 facets or sides, each loaded with a driver; this means a huge potential displacement of power and a very serious audio force to be dealt with. This is truly an "omnidirectional" speaker as it efficiently covers a full 360-degree field producing a very uniform audio dispersion. And when I say "full" I really mean it because Dodecahedra does this covering in both vertical and horizontal planes. This means one of the most even acoustic fields obtainable: no more sound changes as you move across a room and definitely no more searching for the "sweet spot" for the optimal sonic experience – Dodecahedra will throw sound around perfectly. As a matter of fact, Dodecahedra could very well attempt (and maybe even succeed) in replacing your audio system's front/rear/back speakers! As Dodecahedra will blast sound from any direction and any angle it's easy to understand the great advantage it has over usual speakers. Powered by only one amplifier, Dodecahedra could very easily receive signal from a specially-designed surround amp, made especially for a 12- speaker array. So far, the Dodecahedra is a prototype, but the guys at the Sao Paulo University are already looking for partnership to make Dodecahedra available on a much larger, industrial scale. And until this happens, I guess the mounting issue will be solved; so far, this problem is rather "fuzzy" as there is no "official" method for this operation. Wanna make history? Go and invest in Dodecahedra because it is really worth it and I (and hopefully more of you) can hardly wait to see and hear it blasting around! *Photocredits to University of Sao Paulo.*