

**floor standing speaker SA mantra 30**



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## **big sound from a compact speaker**

**SA mantra 30 is designed for people who want sublime sound experiences from a small loudspeaker. Use it with a music system of a good quality and enjoy the breathtaking experiences.**

It is only 14.5 cm wide and about a meter tall. It is finished like the most beautiful piece of furniture. Yet, neither the compact size or the perfect finish will surprise you the most. It is its incredible sound quality.

**intended for placement near a wall**

We have done a lot to adjust the acoustics of SA mantra 30 to the conditions of a normal room. It is designed for a position 10-20 cm from the wall. A location that makes most speakers to sound incorrect. An electrical circuit ensures that the sound from the speaker is radiated slightly upwards, so the whole living room is filled with sound. SA mantra 30 can be used for all types of music and movies. Even when you hear background music you can clearly hear every detail of the sound.

**can be used with almost all electronics**

SA mantra 30 makes no specific requirements for your music system, to give you good sound. The amplifier must only be of good quality and power output should be 50 watts or more.

**technology is inherited from more expensive speakers**

One reason for the big sound is XL technology used in the woofers. The special design will have woofer diaphragms to move longer, which gives a much deeper bass than would otherwise be possible with small woofers. SA mantra 30 uses woofers that are downscaled from SA ranger.

**real wood in horizontal bands**

Choosing SA mantra 30 in wood finish you will welcome the beautiful finish, where the wood grain runs around the speaker in horizontal bands. The bands consist of 10 cm wide pieces of wood, changing direction on every second band. A beautiful and different way to use the wood.

**plantation tree used for wood finish**

The wood used on the SA speakers grows in plantations under controlled conditions which ensure that in regard to nature and the environment, new trees are planted. Our ebony finish that you see on the picture is beautiful as hardwood, but is in reality poplar, which are processed in a particular manner and dyed in the deep color. In this way we have satisfied the need for an exotic finish that has been manufactured in a responsible way.





## the man behind the sound

System Audio A/S was founded in 1984 by Ole Witthøft because he could not find any speakers that could live up to his idea of being close to artist when listening to music at home. He had discovered that speakers must be constructed and designed in accordance with a specific system that has named his company.

### reduction as a design philosophy

All SA speakers begin their life at Ole's table, and although some of the world's best experts in acoustics, mechanics and electronics are involved in the product development a new speaker is only put into production, when Ole has approved it. One of Ole's philosophies is about reduction in every sense of the word. On each loudspeaker you will see the reduction as an absence of decoration. Inside the speaker you see reduction as an obvious simplicity of the design. It is also reduction, which drives us to reduce the weight of the moving mass of our drive units, because it improves the sound. When we reduce the speaker's dependence of the room acoustics, it is also a way to use the philosophy. It is a waste of the user's resources to make things complicated. Simplification of every little detail optimizes the experience. In other words: less is more.

## technical specifications

power handling	135 Watt	recommended amplifier	min. 50 Watt
frequency range	45 - 35.000 Hz (+/- 1.5 dB)	sand chamber	5 liters (appx.12 kgs)
impedance	4-8 Ohm	packing	individually
sensitivity (1W / 1m)	90 dB	weight loudspeaker (kgs)	12,5
crossover network	3000 Hz (18 dB/oct.)	dimensions (WxHxD) cm	14,5 x 98 x 20
tweeter	1 pcs. 1" T2504XS	packing dimensions (WxHxD) cm	32 x 109 x 34
woofer	2 pcs. 4,5" W1104AV (RR)	shipping weight (kgs)	15,9
midrange	-	recommended placement	floor, 10-30 cm from backwall
principle	2,5 way bass reflex	2 years factory warranty from purchase date*	yes
biwiring	no	included accessories	8 spikes with nuts and spike pad, 8 rubber feet
magnetic shielding	yes		