

MAGICO

MAGICO S5 mKII floorstand speakers in MCast finish 20Hz-50kHz 88dB

MA 05 SF S5 CA

NZ\$64,495.00 pr (incl. GST)

BEST SOUND OF SHOW (Munich Hi End Show)

“Actively displayed for the first time, Magico’s most affordable aluminium-bodied multi-ways, the S5s, on the other hand, were tremendously engaging, utterly delightful, very lifelike on lifelike recordings, and joys to listen to...Magico is going to have what I think will be its hottest seller yet in this wonderful transducer.”..... Jonathan Valin, The Absolute Sound, report on Munich Show

“The S5 was robust and powerful in the bass, smooth yet detailed in the treble, with an intoxicating midrange that would seem to invite long listening sessions. The highs were airy and fast over the several cuts we heard, yet they never became harsh — the S5 seems to be voiced just right, actually. But the bass — oh, the bass. First, it freakin’ pounded. I mean, shake-the-walls and rattle-the-rafters pounded. These speakers will play loud, clean, and loud — frankly, they played louder than any speaker I’ve heard anywhere near their size. My initial reaction is that a pair of them will have astonishing dynamic range, but that they can also display finesse when needed. And they always maintained that silky smooth midrange no matter the cut we heard.....My prediction? Magico will sell more of these speakers than any other model in the company’s history. They are that good for a price that is that right!”..... Jeff Fritz, The Soundstage Network



The new S5 Mk II silhouettes its predecessor however that is where any similarity ends. Significant performance enhancements are realised with the implementation of new and advanced transducer and enclosure designs which have been distilled from the extensive engineering research devoted to the S7.

A newly designed 1-inch Magico Diamond coated Beryllium diaphragm tweeter provides smooth and extended high frequencies along with matching sensitivity, wide dispersion and increased power handling. A robust motor system and long-throw voice coil design enables lower distortion and cutoff frequencies that enhance driver integration with the midrange driver.

A higher benchmark of measured midrange performance is achieved with a newly designed 6-inch Magico driver that is formed of Mutli-Wall carbon and Nanographene. The combined result of these two cutting-edge materials creates a new cone that is 20% lighter and 300% stiffer than the cone used in the S5. A purpose built sub-enclosure made of a proprietary polymer material provides an acoustically optimised rear chamber for the midrange to operate within. The sub-enclosure concept was

first introduced in the S3 and provides noticeable enhancements in midrange control and articulation.

Newly designed 10-inch Magico bass drivers offer a new motor system with extremely powerful magnets and ultra-stiff aluminium cones that are specially coated and finished with graphene dust caps. The new bass driver is capable of producing incredibly deep, powerful and complex bass frequencies with the utmost speed and accuracy.

Specifications

Driver Complement:

1" (2.54cm) MBD7 Diamond Coated Beryllium Dome
6" (15.24cm) MAG6004RTC Graphene Nano-Tec Cone
10" (25.4cm) MAG10508 Aluminum Cone

Sensitivity: 88dB

Impedance: 4 Ohms

Frequency Response: 20 Hz - 50 kHz

Recommended Power: 50 watts - 1000 Watts

Dimensions: 122cm x 36cm x 38cm

Weight: 100 kg

Award

Magico S5 Mk. 2 Loudspeakers

When all's said and done, the only resemblance between the new S5 Mk. 2 and older Mk. 1 versions (that I enthusiastically reviewed) is their shape. And even there the S5 Mk. 2 version uses newly developed, rounded end caps to break-up vertical standing waves within the cabinet. The latest Magico S5 Mk. 2 features a new nanographene midrange driver that is 20% lighter and 300% stiffer than the S5 Mk. 1's original 6-inch driver. A new 1-inch Be/diamond coated tweeter. A new, lower slung, lower centre-of-gravity, 4-point base for the speaker cabinet. New 10-inch bass drivers replete with nanographene dust caps. Maybe most importantly, the introduction of the midrange driver sub-enclosure originally developed for S1 and S3 Mk. 1 model speakers.

Sonically, the biggest difference between the two speakers lies in the midrange. Yes, the speaker is quieter, cleaner and more resolving than the earlier version; most significantly, though, the midrange now better matches the transparency of the upper and lower octaves. The low end is tighter and more detailed, yet has an uncanny ability to capture the sound of say cellos or basses. The upper octaves are smoother, less brash and more linear. There's a marked improvement in the speaker's ability to focus that centre image. The S5 Mk. 2 might very well be the sweet spot in the Magico speaker line providing a bit of the flavour of Magico's more expensive M3s without quite the level of the new M3's refinement and quietness.

Review

The S5 MkII may be said to punch well beyond its weight. The clarity, resolution, forward drive and effortless timing somehow appears to remaster one's whole music inventory, extracting more excitement, more detail, more performers, more spatiality..... - MARTIN COLLOMS

SUMMARY: *While the excellent sound quality is the key to these conclusions, it has also been fascinating to track the technical differences which explain how the outwardly very similar MkI and MkII versions of the Magico S5 sound the way they do. While the MkI is a leader for low distortion and won many awards for sound quality, the MkII goes an extra mile with substantially less – indeed state of the art – self generated noise and distortion. Furthermore, transient decays are faster, for cleaner dynamics and greater transparency, and the acoustic outputs of the drivers are better blended, integrating more uniformly over the listener space.*

For the science-based reviewer, it is great to see theory so accurately translated into the listening experience. While the S5 MkII may not immediately impress with whizz-bang auditioning, it has power and majesty, excellent resolution, natural timbres, deep, dynamic, authoritative and very well timed bass, combined with huge well focused stereo images. Easy on the ears, you can listen for hours on end to this rhythmically involving and highly musical design.

Link

<http://www.audioreference.co.nz/product/magico-s5-mkii-floorstand-speakers-mcast-finish-20hz-50khz-88db>