

MARKAUDIO SOTA

HEAR OUR DIFFERENCE



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MarkAudio-SOTA's medium-sized, two-way bookshelf speaker utilizes custom all-range symmetric driver technology to create a full range loudspeaker that encourages listeners to "Hear Our Difference." A simple control network complements the custom drivers, delivering music to the listeners while minimizing artificial processing. The speakers use a Billow waveguide baffle for optimum dispersion in practical room environments. Styled with a clean, minimalist industrial design, the speakers are produced in a finely lacquered finish at a level that is rarely seen at this price. Available in three colors (black, red and white) they are suitable for everything from stereo to home theatre and small studio use.

KEY FEATURES



BUILT FROM THE GROUND UP

MarkAudio-SOTA loudspeakers are custom built from the ground up, including the cabinets, crossovers and speaker drivers. Many manufacturers choose off-the-shelf components that aren't matched to their system design. MarkAudio-SOTA, purists by engineering standards, build their components to specific design characteristics of the speaker systems. "Hear Our Difference" is the technical application to hi-fidelity performance.



ALL-RANGE DRIVER APPROACH (EQUALS RICH, TRANSPARENT MIDRANGE WITH FULL FREQUENCY RANGE AND IMPACTFUL DYNAMICS)

MarkAudio-SOTA's unique all-range driver approach offers the rich midrange that is typical of a wide-range single speaker design, while providing a full frequency range extending from 40Hz to 25kHz. Using a custom-designed, 110mm (Sota 11) wide-range mid-bass driver, with an acoustically isolated 50mm (Sota 5) tweeter, the drivers' low mass mixed-alloy cone provides technically accurate transparency and detail.

C E S T I B K E Y F E A T U R E S



SYMMETRICAL SOUND FIELD

MarkAudio-SOTA uses its own symmetrical technology. Wide dispersion, shallow-profile cone drivers replace conventional cone-woofer and dome-tweeter combinations. With their matched dispersion and output characteristics, along with a low order crossover slope, the two custom-made Sota drivers provide a seamless integration between high and low frequencies. This integration results in a smooth, natural output and soundstage that affords a wider range of seating positions, allowing several people to hear a top quality performance at one time.



CROSSOVER

The simple but elegant crossover design progressively transitions the higher and lower ranges of the audio signal to the driver optimized to handle that part of the spectrum. The 2.4 kHz crossover frequency uses gentle 2nd order electrical and acoustic slopes that gradually blend the outputs, maximizing the advantages of our symmetric wide-dispersion drivers. The simple design, with few reactive components, also aids in amplifier matching, allowing MarkAudio-SOTA speakers to be easily driven by low-power designs. The result is a 2-way loudspeaker without any obvious crossover transition, and a smooth, transparent but dynamic and natural musical response.



GLOBAL DESIGN: THE BEST ENGINEERS AND DESIGNERS FROM AROUND THE WORLD

When SOTA Acoustics decided it wanted to make truly unique and authentic High-Fidelity loudspeakers that reproduce music as true to the original sound as possible, they searched the world for the best designers and engineers. This first led them to driver design pioneer Mark Fenlon of MarkAudio, Ltd. a renowned maker of loudspeaker drivers for the custom-build and OEM markets. Next, Dr. Scott Lindgren's technical box alignment and elegant crossover design work was harnessed seamlessly to Mark's custom dual drivers, all built into the elegant styling of Italian designer Andrea Ponti's cabinet concept for the Viotti One. The global dream team at MarkAudio-SOTA recruited an equally global dream panel of experts to help tune the sound character, thus creating outstanding loudspeakers for discerning listeners.



MONEY BACK GUARANTEE

MarkAudio-SOTA offers a free in-home trial period. It's your opportunity to "Hear Our Difference" for yourselves. All speakers must be tested in the user's home. To truly appreciate MarkAudio-SOTA's performance, partner them with worthy amplification and cables, a quality source component and trusted, well-recorded musical material. No well-designed showroom can ever give you a feel for how a speaker will sound when you get it into your room, with your furnishings and wall coverings, etc. We are so confident that you'll have no problem getting great sound from your MarkAudio-SOTA loudspeakers that we offer you 30 days to order the speakers, get them home, set them up and listen to them before final decision.

C O L O R S



BLACK



RED



WHITE

C E S T I B T E C H N I C A L S P E C I F I C A T I O N S

DESIGN	2 drivers, 2 way, bookshelf speaker
FINISHES	Black / Red / White
DRIVER UNITS	1 x 50mm (2 inch) low mass mixed alloy symmetrical sound field cone unit (Sota 5) 1 x 110mm (4.4 inch) low mass, long throw mix alloy symmetrical sound field cone unit (Sota 11)
FREQUENCY RANGE ±3DB	40Hz - 25KHz anechoic
SENSITIVITY (1W @ 1M)	87dB
IMPEDANCE (NOMINAL)	6 ohms
CROSSOVER	2nd order shallow slope design @1.9kHz
DIMENSIONS (EACH) (MM)	230mm x 236mm x 410mm
DIMENSIONS (EACH) (INCHES)	9 1/16 x 9 19/64 x 16 9/64
WEIGHT (EACH) (KG)	8.5
WEIGHT (EACH) (LBS)	18 lbs 12 oz
AMPLIFIER REQUIREMENTS	
CLASS A / B @ 8 OHM PER CHANNEL	50W to 100W
CLASS A @ 8 OHM PER CHANNEL	12W to 25W
CLASS D @ 8 OHM PER CHANNEL	30W to 60W
SPEAKER PACKAGING DIMENSIONS (MM)	635mm x 345mm x 510mm
SPEAKER PACKAGING DIMENSIONS (INCHES)	25 x 13 37/64 x 20 5/64
NET WEIGHT (KG)	17
NET WEIGHT (LBS / OZ)	37 lbs 8 oz
GROSS WEIGHT (KG)	19.1
GROSS WEIGHT (LBS)	42 lbs 2 oz
CBM	0.11
QTY PER BOX	2 pc



HEAR OUR DIFFERENCE

EXCLUSIVE AMERICAS DISTRIBUTOR

Tadashi Sales & Marketing

4915 SW Griffith Drive, Suite 302, Beaverton, Oregon 97005 info@markaudio-sota.com **844.202.4278**

Sota Acoustics Limited

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www.markaudio-sota.com