



MOMENTUM SX loudspeakers

Designed by music.

MOMENTUM SX7i



The Momentum range sits between the award-winning Motive and Ultimatum ranges, marrying the price v performance values of the former with the ultimate performance values of the latter.

The Momentum SX7i is a full range 2.5-way floorstanding design which uses five drive units in each enclosure.

Iso-baric loading is a familiar feature on Neat loudspeakers, being Neat's favoured system for delivering exemplary bass performance. The iso-baric principle is exploited in quite a radical way in the design of the SX7i, which features two 6.5" downward firing bass drive units in an integral subwoofer arrangement (this part of the system is hidden from view).

The enclosure is mounted above a plinth arrangement which optimises the distance between the lower-firing bass drive unit and the floor.

Two 'Ultimatum' type bass/midrange main drive units then handle frequencies up to the main crossover point, where the new 'SXT' anodised aluminium inverted dome tweeter, with its smooth and extended HF response, takes over.

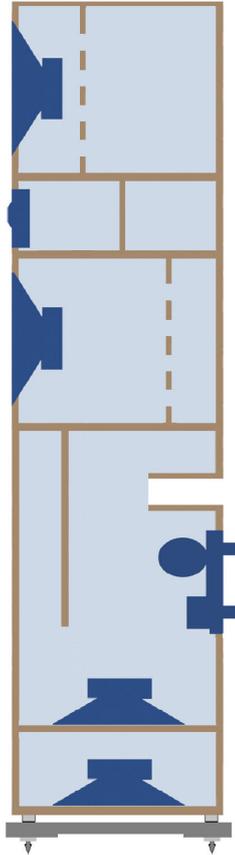


music to the **n** degree

The Momentum SX range has been developed in the established Neat fashion; listening trials and empirical experimentation rather than a reliance on technical measurements, allowing the music to dictate the design and character of the system.

MOMENTUM SX7i loudspeaker

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The internal configuration of the SX7i is a series of heavily braced discrete cavities, each of which houses a single drive unit. This allows each drive unit to do its job unhindered by the effects of the other drive units within the enclosure. The bracing is staggered throughout, minimizing panel resonances.

The top half of the cabinet operates, in essence, as a sealed two-way design. The front-facing series-feed 6.5" units handle bass and midrange, handing over to the SXT anodised aluminium tweeter at 3.8kHz.

The lower half consists of two downward-firing 6.5" bass-only drive units in an iso-baric system. This section extends the bass output from the speaker down to 20Hz, whilst retaining the agile and controlled performance which the iso-baric loading confers.

This innovative full-range loudspeaker delivers a beguiling presentation, full of drama and dynamics, yet it is extremely attractive and uses very little floor space – the footprint being a mere 27x29cm. Available in a range of high quality veneer finishes, or Satin White, to provide an ideal blend with any type of room decor.

Dimensions 120 x 22 x 27cm (HWD)

Weight 45Kg each

Impedance 8 Ohms (minimum 5 Ohms)

Sensitivity 88dB/1 watt

System 2-5 way iso-baric bass reflex.

Finishes: Natural Oak, American Walnut, Black Oak, Satin White

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(Specification may be subject to change without notice.)

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