

ORCHESTRA SLIM

Everything at a glance

PRODUCT DATA SHEET



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 **SOUNDSCAPE**
Living room

ORCHESTRA SLIM is the perfect addition to your MAESTRO - together, they make for the ideal combination of design and sound for small to medium-sized rooms! An Air Motion Transformer ensures a highly detailed and crystal clear sound reproduction in the high frequency range. A meticulously tuned audio crossover connects to the PE-coated low-midrange driver below it. The housing is made of high-strength HDF with an internal matrix that minimises reso-

nance and ensures that both voices and instruments are reproduced without distortion. ORCHESTRA SLIM thus produces a voluminous sound despite its small size. There are virtually no parallel walls, except on the sides of the housing, which reduces standing waves and eliminates cabinet resonance. Thanks to the compact design, it can be placed anywhere and discreetly blends in with any interior style.

ORCHESTRA SLIM

DESIGN

Hand-crafted wooden housing with rounded corners and matte finish.
Matching magnetic cover.
Designed and developed in Germany.

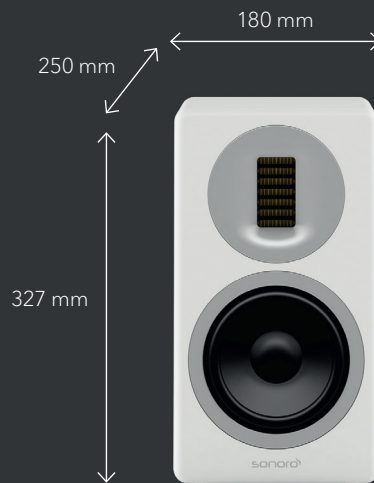
Available in these colours:



Black
(matte)
black



White
(matte)
silver



Ø M6 thread

approx. 7.2 kg/pc

PRODUCT HIGHLIGHTS

AIR MOTION TRANSFORMER:

Low specific weight
High sound pressure combined with small membrane amplitudes
Powerful neodymium drive
Embedded in a wave guide

LOW-MIDRANGE SPEAKER:

PE-coated membrane
Sturdy die-cast basket

HIGH-QUALITY HOUSING MADE OF HDF WITH INTERNAL MATRIX:

Virtually no parallel walls to optimise the sound quality
Particularly compact size

TECHNICAL SPECIFICATIONS

Description	2-way bass reflex loudspeaker
Low-midrange speaker	5.25" PE-coated paper driver with die-cast basket
Tweeter	Air Motion Transformer with neodymium drive; membrane area: approx. 85 cm ²
Housing	HDF (high-density fibreboard) with internal matrix
Recommended amplifier power	50-140W
Impedanz	4Ω
Frequency range	45Hz-32KHz @ -6dB
Sensitivity	87dB SPL (2,83V/1m)
Crossover frequency	2.800 Hz
Speaker cover	Removable, magnetic
Dimensions (W x D x H)	Approx. 180 x 250 x 327 mm
Weight	Approx. 7.2 kg / piece
Additional features	Foam plug for bass reflex tube M6 screw thread on the underside for speaker stands

Find out more at sonoro.com/orchestra-slim