

REVOX
Revox of Switzerland.



J O Y I N L I S T E N I N G

Revox SCALA 120

The Sound Sculpture
Revox Scala 120
A Synthesis of Art

Sensational Design

With the Scala sound sculpture, Revox is presenting a speaker that comes right out of top drawer. A unique design combined with the pinnacle of listening pleasure. Our goal was to develop a unique design form, which could be integrated both into modern and into classically styled living areas. That is why we have allowed ourselves some years to find the right design. And we believe that it has been worth the wait.



Awesome Sound

But the Scala 120's beauty is not just skin-deep. It delivers an impressive sound too. As a 2.5-way bass reflex speaker, the Scala is sure to convince even the most demanding of music lovers. Flawless musical enjoyment for relaxing and inspirational moments in the comfort of your own home.



Stylish: Silver, Black, White

The Scala 120 presents itself in a majestic silver/anthracite housing with a rich black front grille or completely clad in black. If you are looking for something a little less "stand-out", it is also available in a completely white outfit.



This certainly brings out the best in its understated design. The classical colour selection makes a clear statement and underpins the unique shape. A passion for detail is also revealed in the high quality glass foot whose corners have a radius that blends in with the overall appearance. The result is that the Scala appears to float weightlessly in the room.

Art from Artisans

Revox Scala 120

Detailed Perfection

The Sound of Silence

The Scala 120 is packed full of power. But it still delivers immense listening pleasure even during the quieter, more peaceful passages. This excellent low volume behaviour characteristic is down to the development work that Revox has put into the chassis. Because we place great value on the use of minimal movement resistance in our chassis, which has a positive influence on the behaviour at low volume levels. And we can only achieve this quality through the most painstaking processing.

Powerful Sound Volume

Four 90 mm aluminium chassis are deployed in the Scala for the low to mid-range tones. Two of them handle exclusively the base range while the other two are there for the bass and mid-range tones. The result is that the Scala not only reproduces the mid-range tones cleanly, it can also play the bass notes powerfully and accurately. And all that, with its ultra-slim appearance. The four chassis are complemented by a 30 mm fabric calotte tweeter that reproduces high frequencies in a very refined and defined way. The best way to appreciate the impressive complete sound picture of the Scala is to experience it in person, by visiting your nearest specialist dealer, where you are guaranteed joy in listening.



5D milling head in the diagonals



Gluing to the front and rear panels



Low mid-range chassis

Highest Craftsmanlike Quality

The technical product development presented the Revox engineers with quite a number of challenges. New forming processes had to be developed for the production of the highly complex wooden housing. Special gluing and moulding techniques were also necessary for the gluing of the precise, milled wooden shapes.

The housing side panels are made up of seven layers of wood glued together. Through its shape, the multi-braced housing prevents the creation of additional standing waves. It is the high level of craftsmanship in the processing that makes the difference with the Scala.





Milling in the multi-layer side panel



Levelling the lower edge of the standing surfaces



Housing after hardening is complete



Milling into the speaker cut-outs

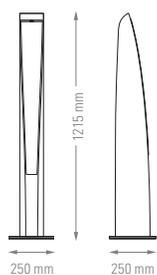


Network crossover with high-quality components



Assembly of the Scala 120

Scala 120 Loudspeaker



2,5 way bass reflex
 W 128 mm (foot 250 mm)
 D 187 mm (foot 250 mm)
 H 1215 mm (foot 12 mm)
 Weight 12 kg
 MDF cabinet lacquered
 Real glass foot

Power rating	120 Watt
Music power handling capacity	150 Watt
Impedance	4 Ohm
Frequency response	40 Hz–30 kHz
Efficiency (2.83V/1m)	88 dB
Woofer / Midrange	4 x 90 mm / 3.5 in.
Tweeter	30 mm / 1.2 in. Soft-Dome

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